SUBMISSION DETAILS (PRACTICAL)

B. DESIGN FASHION DESIGN YEAR I

Semester – I

<table>
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<th>SUBJECT</th>
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<th>MIN. ASSIGNMENT</th>
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SCHEME OF EXAMINATION

B. DESIGN FASHION DESIGN YEAR I

Semester – I

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<th>Size</th>
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<td>History of Fashion - Ancient India</td>
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Practical

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<tr>
<td>Material Study I</td>
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<td>40</td>
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<td>Sewing Techniques I</td>
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Grand Total                  | 700        |
Raja Mansingh Tomar Music & Arts University, Gwalior, M.P.
Bachelor of Design Fashion Design Syllabus (Four Years)

B. DESIGN FASHION DESIGN YEAR I

SEMESTER – I

PAPER – I (THEORY) – FUNDAMENTAL OF DESIGN

UNIT 1
- Form: Definition of form, Classification, Impression, Visual and Formal Weight and Colours, Forms and Proportion, Form and content, Form and Space

UNIT 2
- Tone: Definition, Classification, Impression, Tone-Its Importance and Application, Emotional Aspects of Tone, Relation of Tone with Space
- Texture: Meaning and Definition, Classification, Texture and Space, Texture and Principles of composition, Texture Creating Tools and Ways of Creating Texture, Texture Exploration, Texture and Painting, Texture and Sculpture
- Space: Definition, Space Division, Theories/Principles Relating Space, Division, Role Of Space (Negative/Passive, Passive/Active, Neutral/Assisting and Their Importance), Organization Of Form and Its Relation To Space

UNIT 3
- What is composition (general meaning and definition)
- Unity: Definition, object, unity and vision, unity and visitor, unity and relativity, unity creation in painting, unity and opposite (discord)
- Harmony: Definition, line-harmony, form-harmony, texture-harmony, conceptual harmony, colour harmony, process of harmony creation

UNIT 4
- Balance: definition, balance and visual weight (line, form, colour and tone), principles of balances, etc.
- Dominance: Definition and object, fundamentals, dominance and background, ways to create dominance point of interest in a painting space.
- Rhythm: Definition, different types, ways of creating rhythm, feeling of rhythm.

UNIT 5
- Proportion – Definition, Proportion and space division, form and proportion, colour and proportion, human forms and proportion
- Medium and methods – All about painting medium and methods relating to creation
- Drawing and rendering – Definition, problem relating two-dimensional drawing and rendering, and three dimensional effects, do’s and don’ts in it.
Suggested Reading
1. Color by Edith Anderson Feisner
2. Fashion Design by Felicity Everett
3. Art Fundamentals: Color, Light, Composition, Anatomy, Perspective, and Depth by 3DTotal Team (Author), Gilles Beloeil, Andrei Riabovitchev & Roberto F. Castro

PAPER – II (THEORY) – HISTORY OF FASHION – ANCIENT INDIA

UNIT 1

UNIT 2
- Mauryan and Sunga Periods - History and Social Life, Costume Men and Women, Headgear and Hairstyles, Jewellery, Military Costume, Religious Persons, Textiles and Dyes, Style, Illustration of Men and Women Costumes

UNIT 3
- Satavahana (andhra) Period (200 B.C. – A.D. 250) - History and Social Life, The Royal Way of Life, Early Satavahana, Late Satavahana (100 B.C. –A.D 250), Illustration of Men and Women Costumes
- Kushan Period - Introduction of Kushan Empire, Costume: Men and Women, Headgear and Hairstyles: Men and Women, Jewellery, Military Costume, Religious Persons, Textiles and Dyes, Style, Illustration Of Men and Women Costumes

UNIT 4

UNIT 5
- Mughal Period – Introduction, Hindu Court Clothing, Sultanate Clothing, Textile Trade

Suggested Reading
1. Ancient Indian Costume - by Roshen Alkazi

PAPER – III (THEORY) – BASICS OF FASHION

UNIT 1
- The Language of Fashion - Fashion Today, Fashion and Traditional Costume, Prescribed Clothing and Modern, Democracy, Women Fashion and Men’s Fashion
- Fashion Between Art and Commerce, Fashion and Body, Fashion as a Paradigm in our culture

UNIT 2
- The Intangibles of Fashion – Acceptance, Change, he Futility of forcing change, Meeting the demand for change, Components of fashion change, Why fashion change
- Fashion Development and Movement - Retailing doing 19th century, Changes caused by leisure, communications and industry, Effects of World War – I, Importance trend setting designers, Retail expansion in the early 20th Century, Effects of depression of fashion, Effects of World War II on fashion, Youth directed 1960s, Anti-fashion late 1960s and 1970s, The acquisitive 1980s, The Value oriented 1990s, the 21st Century

UNIT 3
- Fashion Movement – Principles OF Fashion
UNIT 4
• Theories of Clothing Origin - Protection theory, Modesty Theory, Self-Adornment Theory, Combined Need Theory
• Theories of Fashion Adoption - Trickle-down Theory (Traditional Fashion Adoption), Trickle-across theory (Mass Dissemination), Trickle-up Theory or Bottom-up Theory (Reverse Adoption)

UNIT 5
• Fashion Cycles –
  1. Stages of the fashion cycle – Introduction, Increase in popularity, Peak of popularity, Decline of popularity, Rejection of popularity.
  2. Length of fashion cycles - Cycles for long-lived fashions, Cycles for short-lived fashions, Breaks in cycles, Cycles within cycles, Recurring cycles
  3. Fashion leaders and followers - Fashion leaders, Fashion motivations, Fashion innovators, Fashion victims, Fashion Followers

Suggested Reading
  1. Fashion: From Concept to Consumer by Gini Stephens Frings
B. DESIGN FASHION DESIGN YEAR I

SEMESTER – I

PRACTICAL

PRACTICAL I – SKETCHING
- Still Life - Study of various objects in pencil and color (cube, sphere, cone, etc.)
- Study of drapery, pots, jugs, glass, random objects.
- Study of various forms of nature – leaves, flowers, plants, fruits, etc.
- Texture Study
- Mannequin with Proportions – Male and Female
- Front, Profile, Side and Back View

Suggested Reading
1. Light, Shade and Shadow (Dover Art Instruction) by E. L. Koller
2. How to Draw What You See (Practical Art Books) by Rudy De Reyna
3. Bridgman's Complete Guide to Drawing from Life by George B Bridgman

PRACTICAL II – COMPOSITION
- Study of Figures – Human, Animals, Birds, Use of organic and geometrical combination forms in two-dimensional space.
- Creative Composition with Natural and Man Made Forms (line, texture)
- Development of Textures, Understanding to Illustrate Different Types Of Textures

Suggested Reading
1. Color by Edith Anderson Feisner

PRACTICAL III – MATERIAL STUDY I
- To develop an understanding of behavior, characteristic, properties, dimensionality, physical and visual potential of the basic materials (Solid, Plainer, Linear and Granular)
- To educate and create an interest for material and their potentials through manipulations
- Orientation of basic hand tools, cutting tools and techniques to manipulate following materials
  1. Wood
  2. Plastic
  3. Metal
  4. Glass
- To be able to manipulate specified materials –
  1. Paper
  2. Clay
  3. Textiles
  4. Leather
  5. Wax

Suggested Reading
1. Sculpture: Tools, Materials and Technique by Wilbert Verhelst
PRACTICAL IV – SEWING TECHNIQUES I

- Classification of Sewing Machines and their applications
  - Sewing machine bed types
  - Basic sewing machines
  - General Sewing
  - Over locking machine
  - Blind Stitching machine
  - Button hole machine
  - Button Sewing machine
  - Bar tacking machine
  - Needle basic structure and types
- Thread sizing - Seam Properties, Appearance and performance, Classification of Finishing Equipment’s and its applications.
- Introduction to Sewing Machines attachments and their applications.
  - Edge Guides
  - Compensating foot / specialized presser foot
  - Stitching Jig
- Folders and Binders
- Make Hand Samples of the following –
  - Paper exercise - To be able to construct various parts of garments
  - Introduction to hand and machine seams and seam finishes on woven fabric.
  - Seams and seam allowance (Woven and Knit Fabrics) - Plain, Press open, Felt / Edge stitch, Welt Seam (Feed of Arm) Double Top stitch, Tuck seam, Slot, French, Lapped, Piped, Cord, Fagotted.
  - Seam and Hem Finish (Woven and Knit Fabrics) - Over-lock, Stitch and cut, fold and stitch, Hong Kong bound, Bias Bound seam, Hemming (Visible and Invisible)
  - Facings – Fused, Un-fused and Bias.
  - Waistband - Fused, Un-fused, Elasticized – Shaped Waist Band, Straight Waist Band
  - Seam types – Class 1, 2, 3, 4, 5, 6. Their basic diagrams and usages
  - Fasteners – Zippers (Visible, Invisible) – Central Zip and Fly Zip, Button and Button Hole, Hook and Eye, Press button, Rivets, Eyelets and Draw Strings, Velcro

Suggested Reading

1. The Sewing Book (Dk) by Alison Smith
2. Complete Book of Sewing by Alison Smith
SUBMISSION DETAILS (PRACTICAL)

B. DESIGN FASHION DESIGN YEAR I

Semester – II

<table>
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<th>SUBJECT</th>
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<tr>
<td>Introduction To Fashion Illustration</td>
<td>A3</td>
<td>15</td>
<td>Pencil, Pencil Color, Water Color, Other Mediums</td>
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<tr>
<td>Computer Applications I</td>
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<td>30</td>
<td>On Computer</td>
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<tr>
<td>Technical Drawing</td>
<td>A3</td>
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<td>Sewing Techniques II</td>
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SCHEME OF EXAMINATION

B. DESIGN FASHION DESIGN YEAR I

Semester – II

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<td>History of Fashion - Modern India</td>
<td>3 Hrs.</td>
<td>-</td>
<td>70</td>
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<td>Introduction to Textiles</td>
<td>3 Hrs.</td>
<td>-</td>
<td>70</td>
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<td>Principles of Management</td>
<td>3 Hrs.</td>
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<td>Introduction to Fashion Illustration</td>
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<td>Computer Applications</td>
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<td>Technical Drawing</td>
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<td>Sewing Techniques II</td>
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<td>Grand Total</td>
<td>700</td>
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PAPER – I (THEORY) – HISTORY OF FASHION – MODERN INDIA

Study the history of fashion, costumes, Socio Physical Aspects of Clothing & lifestyles in the following states –

UNIT 1
• East – Jammu & Kashmir, Punjab, Rajasthan, Gujarat, Maharashtra

UNIT 2
• West – Orissa, Bihar, Arunachal Pradesh

UNIT 3
• Central – Madhya Pradesh, Chhattisgarh

UNIT 4
• North - Himachal Pradesh, Assam, Manipur, Meghalaya, Sikkim, Nagaland

UNIT 5
• South – Tamil Nadu, Andhra Pradesh, Kerala

SUGGESTED READING
1. Traditional Indian Costumes and Textiles by Parul Bhatnagar
2. Indian Costumes II - Patkas : A Costume Accessory - In the Collection of the Calico Museum of Textiles by B.N. Goswamy

PAPER – II (THEORY) – INTRODUCTION TO TEXTILES

UNIT 1
• Introduction to Fiber Theory, Properties and Classification - What is fiber, their properties, and classification
• Cellulose Fibers - Areas Of Production, Processing (From soil to mill), Fiber Properties, Waste Fibers Processing, Properties Of Linen
• Protein Fibers – Wool, Types and kinds of Wools, Fiber Properties, Specialty Wools, Silk, Types of Silk
• Mineral Fibers – Asbestos, Man – Made Mineral Fibers: Glass Fiber
• Man Made Fiber - Manufacture of Man Made Fiber, Synthetic Fibers, Types of Nylon, Polyester, Acrylic, Spandex
• Man - Made Regenerated Rayon, Viscose, Cuprammonium, Man-Made Cellulosic, High Wet Modulous Rayon, Cuprammonium Rayon, Lyocell, Acetate, Triacetate – Production, Azlon, New Fibers
• Burning Characteristics of Fibers

UNIT 2

UNIT 3
• Fabric forming methods: Weaving, knitting, netting and non-woven’s and its application in apparel.

UNIT 4
• Introduction to basic weaves: plain, twill and satin, Classification, introduction, advantages and disadvantages
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Bachelor of Design Fashion Design Syllabus (Four Years)

- Introduction to basic knits: warp and weft knitted, Classification, Introduction, Advantages and disadvantages.

UNIT 5
- Comparison between knits and woven

Suggested Reading
2. Understanding Fabrics: From Fiber to Finished Cloth (Language of Fashion Series) by Debbie Ann Gioello
4. Fabric Reference Paperback by Mary Humphries
5. Textiles: Fiber to Fabric by Bernard P. Corbman

PAPER – III (THEORY) – PRINCIPLES OF MANAGEMENT

UNIT 1

UNIT 2

UNIT 3
- Motivation - Types of Motivation, Importance of Motivation, Techniques to Increase Motivation, Financial Motivators, Non-Financial Motivators
- Delegation of Authority - Theories of Authority, Definition of Delegation, Characteristics of Delegation, Elements of Delegation, Types of Delegation, Difficulties involved in Delegation of Authority

UNIT 4
- Leadership - Characteristics of Leadership, Leadership Functions, Importance of Leadership in Management, Techniques of Effective Leadership
- Departmentation – Need and Significance of Departments, Advantages of Departmentation, Limitations of Departmentation, Factors Influencing Assigning Of Activities

UNIT 5
- Communication - Meaning and Definition, Characteristics: Nature of Communication, Elements of Communication, Need or purpose of Communication, Importance of Communication
- Controlling – Definition, Characteristics of Control, Requirements of a control system, Importance of Control, Limitation of Control
- Finance- Functions, goals, source, break-even analysis and profitability.

Suggested Reading
1. Essentials of Management: An International and Leadership Perspective by Harold Koontz and Heinz Weirich
2. Principles of Management by P C Tripathi and P N Reddy
Bachelor of Design Fashion Design Syllabus – Year I – Semester I & Semester II

B. DESIGN FASHION DESIGN YEAR I

SEMESTER – II

PRACTICAL

PRACTICAL I – INTRODUCTION TO FASHION ILLUSTRATION

- Different Color Medium and Presentation of Illustration
- Drawing of Male, Female and Kids fashion figure.
- Different views such as Front, Back, Side and 3/4th.
- Drawing body details with different movements - Multiple Poses
- Drawing arms, legs, feet, palm, and different positions.
- Drawing different face positions such 3/4th, front, side.
- Facial details like eyes, nose and lips.
- Drawing various Fashion elements to form a garment such as, types of sleeves, necklines, pockets, cuffs, collars, yokes, waist bands, bows and ties, frills and flounces, etc.
- Drawing and combining different Fashion elements on a Fashion figure to make a good Design.

Suggested Reading
1. Fashion Illustration: Inspiration and Technique by Anna Kiper
2. Fashion Illustration Art: How to Draw Fun and Fabulous Figures, Trends and Styles by Jennifer Lilya
3. Figure Drawing for Fashion Design (Pepin Press Design Books) by Elisabetta Drudi and Tisiana Paci
4. 9 Heads: A Guide to Drawing Fashion by Nancy Riegelman
5. Advanced Fashion Sketch Book by Bina Abling
6. Illustrating Fashion: Concept to Creation by Steven Stipelman

PRACTICAL II – COMPUTER APPLICATIONS

- VECTOR BASED SOFTWARES
  - COREL DRAW
    1. Introduction to CorelDraw Interface, Starting and opening drawings, Undoing, Redoing, and repeating actions, Saving and Closing Drawings, Importing and exporting files
    2. Specifying the page layout, drawing various Shapes, working with lines, outlines and brush strokes.
    3. Selecting objects
    4. Zooming and Panning, Transformations, Different types of Fills, Arranging Objects, Shaping Commands
    5. Editing Nodes, Different Views, Working with Text, Adding Effects to Objects
    6. Introduction about Elements of Fashion(Digital)
    7. Image editing – Background Changing, Garment Exchange, Body Tracing, Body Rendering, Garment Tracing, Garment Rendering
    8. Development and rendering of fashion garment with details
Bachelor of Design Fashion Design Syllabus (Four Years)

➢ ILLUSTRATOR

1. Vector Graphics and Bitmap Images
2. Colour Modes
3. Create, Save and Customize a New File
4. Open File with Open Palettes
5. Tools, Type Tool
6. Create A New File – Page Setup
7. Scan In, Place, Trace and Expand Image of Child Croquis
8. Set Up, Create and Lock Layers, Guide Lines
9. Drawing A Dress
10. Export The Technical Drawing To JPEG Format
11. Croquis – Child
12. Croquis – Toddler
13. Creating Silhouettes – Female Youth Croquis
14. Creating A Library Of Basic Garment Shapes
15. Technical Drawing
16. Brush Strokes
17. Masking A Brush Stroke
18. Expanded Brush Strokes and Trims
19. Female Garment Symbols
20. Male Garment Symbols
21. Croquis – Adults
22. Croquis – Youth
23. Rib Top: Pattern Fills with Scanned Fabrics, Opening A Saved Brush Library, Binding, Beading Trim
24. X-Over Top: Opening A Swatch Palette, Pattern Swatch Colour Change and pencil Tool
25. Yarn-dyed Stripe Top: Creating A Pattern With A Scanned Image, Rotating A Pattern Swatch In A Garment
26. Skirt: Creating A Webbing Brush Stroke, Creating An Embroidery Brush Stroke
27. Jacket: Two Colour Brush Stroke, Gradient Colour Change, Masking The Badge
28. Shorts: Denim Wash and Mesh Tool
29. Dress: Broderie Anglaise Pattern Fill and Brush Stroke, Scallop Edge Brush Stroke
30. Background Flowers – Masking
31. Background Flowers – Luminosity and Type
32. Final Story Board
33. Male Croquis Development
34. Story Board 1: Layers and Composition, Rasterize and Grayscale, Masking, Tee Shirt Layers, Scribble Effect, Text, Stylised, Colour Swatches
35. Story Board 2: Tee Shirts and Placement Prints, Pencil Tool, Arranging and Copying Layers, Downloading Fonts and Clipart
36. Story Board 3: Denim Colour Change and Wash Effects, Gradient Mesh, Transparency Palette, Grayscale and Adjusting colours
37. Female Croquis Development
39. Story Board 5: Layers and Composition, Digital Photo and Scanned Photo, Edit Garment, Stylist Croquis, Colour Swatches and Details
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Bachelor of Design Fashion Design Syllabus (Four Years)

40. Story Board 6 – Corporate Hospitality Wear
41. Story Board 7 – Corporate Resort Wear
42. Male Croquis Development: Computer Drawing, Pose Variation, Reflect Pose, Dress Figure
43. Story Boards 8 and 9 – Underwear: Patern Fabric Repeats, Pucker and Bloat Tool
44. Female Croquis Development: Creating A Cartoon Figure, Silhouette and Detail, Face and Hair

Suggested Reading
1. Fashion Designer's Handbook for Adobe Illustrator by Marianne Centner
2. Corel DRAW X7 in Simple Steps by Kogent Learning Solutions Inc.

PRACTICAL III – TECHNICAL DRAWING

- Introduction of Technical Drawing. Concept of drafting and geometrical nomenclature
- Proportion Systems. – Geometrical study of the environment
- Geometrical Construction–Division of lines and Angles, Arcs and Continuous Curve, Tangents, Conic Sections, Regular Polygon, Spirals, Proportion Systems.
- 2 Dimensional Figures and 3 Dimensional figures
- Orthographic and Metric Projections
- Perspective Sketching - Fundamentals of perspective, One point and Two Point Perspective, Eye Level and Vanishing Point

Suggested Reading
2. Fashion Illustration Techniques: A Super Reference Book for Beginners by Zeshu Takamura
3. Flats: Technical Drawing for Fashion (Portfolio Skills) by Basia Szkutnicka
4. Perspective Drawing Handbook (Dover Art Instruction) by Joseph D Amelio
5. Perspective Drawing: A Designer's Method by Robert Philip Gordon
6. Fashion Illustration: Inspiration and Technique by Anna Kiper

PRACTICAL IV – SEWING TECHNIQUES II

- Make Machine Samples of The Following -
  - Facings – Fused, Un-fused and Bias.
  - Waistband - Fused, Un-fused, Elasticized
  - Seam types – Class 1, 2, 3, 4, 5, 6. Their basic diagrams and usages
  - Fasteners – Zippers (Visible, Invisible), Button and Button Hole, Hook and Eye, Press button, Rivets, Eyelets and Draw Strings, Velcro
  - Facing, Plackets and Openings - Slit, Button and Button Hole, Continuous, T shirt, Kurta plackets.
  - Tucks, pleats, gathers, Pockets–Patch, Flap, Box, Fasteners – Zippers (Visible, Invisible), Button, Hook and Eye, Press button, Rivets, Eyelets and Draw Strings, Velcro.

Suggested Reading
1. The Sewing Book (Dk) by Alison Smith
2. Complete Book of Sewing by Alison Smith