

DIPLOMA IN FASHION DESIGNING

DFD-01

Fashion General Knowledge

Fashion Barriers

Objectives, Introduction to Fashion; Categorization of Fashion; Importance of Accessories, Types of Accessories- Belts, Jewellery, Watches, Hand bags, Footwear, Umbrellas, Bows & Neckties. Headgears & Hats. Scarves, Shawls, Muffler, Spectacles, Cosmetics, Gloves; Difference between hide & Skin, Types of leather, Varnished leather of Painted leather, Flanks of Shank, Recognizing leather, Preserving skins, Instruments used for leather, Threads used to stitch leather, Types of polishes.

Glossary

Glossary of Terms used in the clothing industry A to Z

Identifying Fashion

Selection of Fashion, Personality, Clothes Styles & Body Shapes; Figure Proportions, Diagram of a normal Figure, Narrow-Shoulder, wide hip figure types, Camouflaging through optical Illusion, Compliments looks with colour, Clever use of colour, Colour & your figure; Complimentary figures, Tall & slender figures, Tall & angular, Average & well-proportioned, Petite & slender, Short & heavy, Plump; Figure problems, Maternity wear.

The fashion Industry

A Designer's responsibility, The designer's field, Skill required by a fashion designer, Working Environment; The Indian Fashion Industry, Handy-crafts, Extent & Geographical spread of craft production, Size of Domestic market, Size of Export Market; Indian Fashion Designer; Western Fashion Designers.

Ancient Indian Period

Indus Valley Civilization 2500 B.C-1500 B.C Sketches, Vedic Period, Mauryana & Shunga Period Sketches of Mauryana & Shunga Period; Kushan Period, Gendghar Period; Gupta Period; Costumes after Gupta Period.

Mughal India

Costumes during the Mughal Period; Babur Humayun and Akbar, Jehangir, Shahjahan, Aurangzeb; Post Mughal Period.

Western Fashion

Greek and Roaman Period; Italian & English Period, Italian. Medieval 11th to 16th A. D., Italian Renaissance 13th to 16th A.D.; Charles; Louis XIV.

Post 16th Century

First Empire 1799- 1815; French Revolution; Victorian Period; Costumes during the 20th Century.

DFD 02

BASIC DESIGN AND SKETCHING

Material of drawing

Introduction to art material basic requirements, basics of sketching, definition of line, line quality, perspective drawing, illustration of sketching.

Introduction to basic of design

categorisation of design, elements of design, Manmade or geometric shapes, natural or organic shapes, static shape, dynamic shape, space, colour, pattern, movement, typography, principles of design, repetition, alteration, dominance or emphasis, simplicity, variety, proportion, category texture.

Colour

introduction to colour, making the primary colour wheel by following the pigment theory, the tertiary colour wheel, the names of the colours, psychology of colours, colour schemes, colour and dress

Sketching

Compositions, still life, nature study, designs.

Basics of garment drawing

How to sketch gathers pleats etc, how to sketch collars cuffs etc, how to colour gathers pleats etc, how to colour collars cuffs etc

Basics of garment drawing

Stick figures block figures, quick sketches, postures.

Basics of figure garments

Hand movement, leg movement, figure sketching, fashion figure

Creating designs

Creating designs for embroidery, creating designs for free hand painting batik etc, creating designs for stencil vegetable printing screen printing, creating a storyboard.

DFD 03

DESIGN IDEAS

Fashion influences

Factors influencing fashion, figure proportions, fashion details, market surveys.

Elements of garment design

types of collars, necklines and pockets, types of cuffs, Bows and yokes, types of sleeves, pleats and drawstring, types of skirts and shearings.

Creating silhouettes

Co-ordinates mix and match, basic silhouettes, inspirational product design.

Design inspiration

effects of prints of figure, state outfits- Kanchipuram sarees, baluchari, Gadhwal sarees, Banarasi Chanderi, chicken, ikat, Kota, Paithani, Patan Patola, Tie and dye, zardozi, designing with innovative themes, designing for fashion show.

Design for basics

Factors influencing fashion, jumpsuits and frocks, summer wear, winter wear

Design for teenagers

Skirts and tops, trousers, jackets, designer wear outfits

Design for ladies

saree blouse and sarees, trousers salwar kameez, lehenga, western wear, the complete ensemble.

Embroidery

Embroidery tools, uses of embroidery stitches, basic embroidery stitches, types of embroidery, state embroidery, portfolio production

DFD 04

DRAFTING AND PATTERN LAYOUT

Basics

importance of drafting, paper pattern individual pattern, standard pattern, Block pattern, bodice block, trade block, master block, pattern manipulation, drafting formula, tools used in drafting, making on professional pattern pieces, laying and cutting of fabrics, pinning, tailor tucks, removing the pattern and markings, measurements, body width, body length.

Drafting

Basic block for children, basic block for adults, collars, skirts.

Pattern layout

importance of pattern layout, pattern preliminaries, importance of pattern making, pattern layout for kids garments, pattern layout for ladies garments, cloth estimation and its cost, calico patterns, printed and the patterned fabric, novelty material, off grain material, Determining the direction of nap, design for plaid material, cutting in plaid checks and striped material, matching plaid design throughout the garment, cutting twills on the bias, maximum utilisation of material, casting of garment.

Advanced pattern layout

pattern making theory- lace, yokes, measurement, selvedge, gathers, Tucks and pleats, dart manipulation, relocating a basic dart, moving bodice block dart, advanced pattern making.

DFD 05

COSTUME DESIGN AND FABRICATION

Basic stitching

tools and machine, using and maintaining a machine, basic hand and machine stitches, opening facing and pleat, types of opening, types of pleat, cuffs bands shearings and pockets.

Finishing

Fitting problems and solutions, necklines and collars, sleeves and armholes, waistbands etc.

Design for ladies

Frocks and jumpsuits, skirts tops and night suits, lowers and shirts, petticoat, bloomer and pajama.

Stitching of ladies garments

Assembly techniques, blouses salwar kameez parallels churidar nighty gown bathing gown etc

Classification of fibres

importance of fabric, identify the right side, block printing screen printing or stencil, roller printing, batik, classification of fibres, natural fibres, manmade fibres, characteristics of a fibre, facility in obtaining clean fibre, the preparation of cotton, the thescutcher lap machine, the objective of the coming process, uses of cotton, natural fibres, structure and composition of fibre, identifying Linen, properties of wool, different types of wool, manufacture of wool in India by hand, qualities of wool, manmade fibres, thermoplastic, artificial fibres or synthetic fibres, properties of artificial cloth, properties of synthetic fibre, properties of elasticized clothes, chemical properties of acetate, mineral wool, metal fibres and their importance.

Fabric

fabric construction, Single yarn, fold yarn, hosiery yarns, tyre yarns, heald yarns, fish netting yarns, lace yarns, crepe yarns, voilo yarns, poplin yarns, mercerised yarns, fancy yarns, weaving pile fabrics, foam backed fabrics, two faced fabrics, lace and embroidered net, knitted fabrics, bonded fabrics, bonded interfacing, fabric types, properties of silk ,types of silk, countries producing silk, manufacturing of silk, identification of spun silk and reeled Silk, weighting of silk, chemical reaction, affinity to dyes, handling of silk fabric, sewing silk, types of fabric, fabric finishes, printing, roller printing, block printing, screen printing, finishes, bleaching, crabbing and decating, mercerising, scouring, and kier boiling, tentering, shearing, singeing, calendering, embossing and schreinerer, moire finishing, gigging, napping.

Care of fabrics

dyes, factors affecting the fading of dyed fabric, washing and laundering, education the consumer, honest advertising, standards and certification marks, Informative labelling, consumer Association of India, laundering of cotton and linen, treatment of woollens, laundering of silks, laundry of rayon and nylon, wardrobe planning, organising your wardrobe, care of accessories, matching your way of life, dresses and suits, colours and fabrics, sportswear, glossary.

Traditional fabrics

folk art of India, division of art, the importance and peculiarities of prehistoric art, folk arts, basic printing techniques, stencil printing, fabric painting, vegetable printing, block printing, screen printing, Batik, Tie and dye, state embroidery ,history of fashion and traditional textiles.

DIPLOMA IN HOME ARTS

DHA 01 – Home Crafts

Block – 1 Home Crafts-1

- Unit-1 Stuffed Toys
- Unit-2 Toy Cushions
- Unit-3 Soft toys making
- Unit-4 Soft toys-Drafts

Block – 2 Home Crafts-2

- Unit-5 Pot Decoration
- Unit-6 Pot Painting
- Unit-7 Bread Craft
- Unit-8 Design Options

DHA 02 – Textile Crafts

Block – 1 Textile Crafts-1

- Unit-1 Tie & Dye
- Unit-2 Batik
- Unit-3 Fabric Painting
- Unit-4 Ribbon Craft

Block – 2 Textile Crafts-2

- Unit-5 Vegetable Printing
- Unit-6 Block Printing
- Unit-7 Textures
- Unit-8 Fancy Candles

DHA 03- Painting

Block – 1 Wall Hangings-1

- Unit-1 Oil Painting
- Unit-2 Acrylic Painting
- Unit-3 Glass Painting
- Unit-4 Wash Painting
- Unit-5 Collage
- Unit-6 Ceramic Painting

- Unit-7 Decaupage
- Unit-8 Calligraphic Painting

DHA 04 – Hand Crafts

Block – 1 Handicraft

- Unit-1 Rope Craft
- Unit-2 Macrame
- Unit-3 Bonsai
- Unit-4 Paper Sculpture

Block – 2 Flower Making

- Unit-5 Paper Flowers
- Unit-6 Ribbon Flowers
- Unit-7 Stocking Flowers
- Unit-8 Cloth Flowers

DHA 05 – Stitching

Block – 1 Stitching-1

- Unit-1 Stitching
- Unit-2 Utility Bags
- Unit-3 Embroidery
- Unit-4 Patch Work

Block -2 Stitching-2

- Unit-5 Quilting
- Unit-6 Smocking
- Unit-7 Matty Craft
- Unit-8 Needle Craft

DHA 06 – Creative Crafts

Block- 1 Creative Crafts

- Unit-1 Creative Jewellery Making
- Unit-2 Shola Wood Craft
- Unit-3 Rug Making
- Unit-4 Paper Mache

Block – 2 Festive Arts

Unit-5	Gift Wrapping
Unit-6	Festive Decorations
Unit-7	Rangoli
Unit-8	Ikebana

DHA 07- Hand Knitting

Block -1 Traditional Craft

Unit-1	Crochet
Unit-2	U-Pin
Unit-3	Tatting
Unit-4	Making Laces

Block – 2 Knitting

Unit-5	Basic hand Knitting
Unit-6	Two colour knitting
Unit-7	Making Patterns
Unit-8	Basics to garment knitting

DHA08 – Embroidery

Block – 1 Basic Stitches

Unit-1	Hand Embroidery
Unit-2	Zardozi
Unit-3	Phulkari
Unit-4	Kantha

Block – 2 State Embroideries

Unit-5	Kashmiri, Gujarati
Unit-6	Rampuri Patchwork
Unit-7	Sindhi Embroidery
Unit-8	Chikankari

DIPLOMA IN TEXTILE DESIGNING
DTD 01
SKETCHING

Material	Introduction to Art material, Your Work place; Basics of Sketching, Definition of Line, quality of Line; Perspective Drawing; Illustration.
Indoor	Object Drawing, Place for Design; Still Life; Composing Scenes Symbols.
Outdoor	Monumental Sketching; Land Scapes; Seascapes; Nature
Colour	Writing; Water colour; Poster Colour; Pastel
Nature-1	Flower Study; Leaf Study; Trees & Twigs study; Vegetable Study
Nature-2	Animal Study; Bird Study; Fishes Study; Butterflies Study
Nature-3	Insets; Mountains Rivers etc. Sketching With Different Mediums; Colouring With Different Mediums.
Nature-4	Cartooning; Rendering Sketches; Design Conversion-1; Design Conversion-2

DTD-02

BASIC DESIGN

Design	Design Concept, Categorization of Design; Elements of Design, Types of Lines; Principles of Design; Textures, Categories of Texture.
Colour	Colour Theory, What is Colour, Dimensions of Colour, The Colour wheel; Psychology of colour; Colour Schemes; Colour & Design.

Design Adaptation Design Generation- Structural & Surface; Realistic and Stylised Designs; Abstract & Traditional Designs; Folk Art.

Mythology Indian Mythology; Greek Mythology; Christian Mythology; Chinese Mythology.

DTD-03

Design Ideas

Making Design Generation of Designs with basic shapes; Generation of Designs with Traditional shapes; Generation of Designs with abstract shapes; Generation of Designs with symbols.

Placements Placements of hand printed Designs; Placements' of Machine printed designs; Placements of woven designs; Making Graphs.

Placements Handicrafts, Ivory, Basketry, Mat weaving & Cane articles, Stone ware, Lacquer work, Art Metal ware; Designing from Handicrafts; Making croquet; Finalising a design.

Generation of design Designing for vegetable printing; Designing for Batik & Block; Designing for Screen; Design for free hand painting.

Indian Fabrics Embroideries, Kinds of Stitches Outline & Surfaces Work; State Embroideries, Using Colours; Carpet & Floor Covering; Crafts of India.

Indian Textile Folk Arts of Indian; Brocades Baluchari Bandhani etc; Phulkari & Pahadi Rumals; Patola Kantha & Kalamkari.

Ancient European Art Egyptian; Greek; Roman; Byzantine

Medieval & Modern Period Early Medieval Art; Later Medieval Art;
Renaissance Art; Modern Art

DTD-04

Textile Theory-I

Textile Fibres - 1

Cotton, Classification of Fibres, Quality of Fibres, Cotton, The Objective of the Combing Process are-Fibres of Length Parallelisation of the fibres. The Relative Order of the Fibres; Linen, Identifying the Right Side, Structure & Composition of the Fibre, Identifying Linen, Pressing Linen, Common tests for Linen & Cotton in Cloth; Minor Vegetable Fibres, Short Vegetable Fibres, Simulated Linen Fabrics; Wool, Properties of Wool, Properties of Special Wools.

Textile Fibres – 2

Silk, properties of silk, manufacturing of silk, sewing silk, Thermoplastic fibres, properties of artificial cloth, manmade fibres, mineral fibres, asbestos the one natural mineral fibre, processing of asbestos, manufacture of stone wool, metal fibre and their importance, Rayon's, pressing rayon, sewing rayon, nylon properties, types of Nylon.

Textile fibres 3

Yarn construction, principles of doubling, sewing threads, fabric weaving, making threads, fabric finishes, Dyeing and printing, obtaining design on fabric, types of designs.

Know your fabric

Textile and clothing, silk wool cotton linen rayon acetate blend, care of fabrics, wardrobe planning, role of a textile designer apparel designer, material design, style design

Fabric maintenance

Laundering, consumer Association of India

Laundering of cotton and linen, Laundering of woollens, laundering of rayon and linen, stiffing, kinds of starch, stiffening of tatted fabrics and laces, Heat is essential, stain removal, fabric identification.

Glossary

Glossary A to Z

Making of different fabrics

Knitting, Types of needles nail binding, basic netting, alternating mash, Diamond Mash, releasing mash, wide mash, circular netting, rectangles, squares, Triangle, lace making, lace making springs

Printing equipments

Tools, machine, looms, the textile industry.

DTD 05

TEXTILE CRAFTS

Basics to printing

Making paper patterns, making a stencil, making blocks, making screens,

Types of printing

Vegetable printing, fabric printing, free hand painting, embossed painting

Dying and advance printing

Tie and dye, batik, photographic screen, discharge printing.

Special treatment

Combination printing, texture printing, lace making, macrame.

Dyes-1

Textile dyes, dye source, dyes for fabrics, pigment, pigment groups, there are three basic classes of pigments, coloration chart, factors affecting colours, colour remover, Dye classification, acid or naphthol dyes, azoic or Naphthol dyes, basic

dyes, direct dyes, disperse dye, mordant dyes, reactive dyes, pre metalized dyes, sulphur dyes, vat dyes, fluorescent brightness.

Dyes-2

Sulphur dyes, mordant dyes, vat dyes, natural dyes.

Dyes-3

Synthetic dyes, mineral dyes, acetate dyes, dye fixation.

Modern application

Transferring of designs, digital printing of textiles, painting, printing, the benefits of direct printing, the benefits of heat transfer, non textile dyes, importance of pigments, extender pigments, types of vehicles, colour ways.

DIPLOMA IN JEWELRY DESIGNING

DJD 01

BRIEF HISTORY OF JEWELRY AND FINDING JEWELRY ARTIFACES

Introduction to the jewellery designing.

Brief history of jewellery pre historic to contemporary

Finding of artefacts of Asia

Uses of materials for jewellery in different period

Abstract and contemporary jewellery designs.

DJD 02

METHODS AND MATERIAL

Working with wire

Binding and joining wires

Twisting wire

Forming scrolls

Forming double ended spiral

Forming heart

Making spirals and coiled spiral with wires

DJD 03

COLLECTING THE EARTHEN MATERIAL, STONE AND JADE DIFFERENT TYPES OF BEADS AND METALS

Collecting the material

Using tools

DJD 04

MAKING DIFFERENT JEWELRY ITEMS WITH WIRES AND BEADS

Making decorative small items with wire and beads

Beaded butterfly

Napkin rings

Charismas star

Making name plaque

Elegant lantern

DJD 05

DECORATIVE OBJECTS

Making jewellery with beads and glass

Making candle sticks

Making wire wreath

Making radiant mirror

Making contemporary clock

Making plate surround

DIPLOMA IN PAPER CRAFT

DPC 01

Paper making techniques, handmade/ machine made

How to make different kinds of handmade paper?

Making pulp

Colouring pulp

Forming a paper

Couching

Pressing and drying

DPC 02

Embossing the paper with blocks and molds

Embossing the paper

Piercing the paper and making design

Curling the paper

DPC 03

Casting objects of paper mashie colouring and designing

Art form of paper mashie

Layered decoration

Armature cast

Lamination the form

Making the mask

DPC 04

Paper objects and origami

Weaving the paper

Making envelope

Making boxes of thick paper and decorate it with different material

Paper cut

Making mosaic box

DPC 05

Brief history of paper making, techniques and introduction to contemporary paper making

Introduction to paper

History of paper and types of paper

Methods and material

Tools and equipment

CERTIFICATE IN TEXTILE DESIGNING (CTD)

CTD 01 SKETCHING

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Mythology Indian Mythology; Greek Mythology; Christian Mythology; Chinese Mythology.

CTD-03

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