

**MOUNT CARMEL COLLEGE AUTONOMOUS
BANGALORE**

DIPLOMA IN FASHION DESIGN 2025-2026

**SYLLABUS
Duration – 1 Year
Semester I**

Learning Objectives:

- Understand Textile Fundamentals
- Develop Hand Sewing Skills
- Acquire Garment Construction Proficiency

Unit-1

(40 hours)

Textile Studies

Introduction to Textiles, Classification of fibers, Yarns and fabrics. Fibres properties, tests and end uses, Yarn manufacturing, types of yarns and yarn tests. Weaving process, Types of weaves, properties, fabric testing, loom types, knitting, knitting needle types and machine classifications. Non-woven fabrics, Types, processes, and finishing techniques.

Unit-2

(40 hours)

Hand Sewing

Hemming, fasteners, alterations, plackets, fullness and darts, trims and decorations.

Unit-3

(50 hours)

Basics of Pattern Making

Body Measurements, Basics of pattern making, Methods of Pattern making, Pattern grading and pattern alteration, Preparation of fabric for transferring and cutting, pattern layout.

Unit-4

(70 hours)

Garment Construction

Sewing Machine- Parts and functions, common problems and remedies, Seams and seam finishes, Neck finishes, saree fall stitching and Pico.
Sewing of Garments – Kameez and salwar, Saree blouse and saree petticoat.

Semester II

Duration 200 Hours

Learning Objectives:

- Master Textile Dyeing and Printing Techniques
- Develop Surface Ornamentation Skills
- Acquire Draping and Garment Construction Proficiency

Unit-1 **(50 hours)**

Textile Dyeing and Printing

Preparatory process, Dyes - Dyeing techniques, Natural dyeing and mordanting, Printing, Hand printing- Stencil Printing, Block Printing, Batik Printing, Tie and Dye, Machine Printing.

Unit-2 **(50 hours)**

Surface Ornamentation

Tools for surface Enrichment, basic stitched in Hand Embroidery, traditional embroideries of India, Patch work, applique, quilting and shadow work. Basic Knitting and Crochet. Project – 1 Embroidery Product, 1 Crochet/ Knitted Product.

Unit- 3 **(50 hours)**

Draping

Draping – Definition, Need, Advantages and Disadvantages. Principles and Tools, Equipment used for Draping, Mannequin Types, Preparation of Dress form for draping, Basics of Draping – Importance of grain, preparation of Muslin Material: straightening, tearing, and pressing. draping styles – Methods

Project – 1 Upper Garment Draping and 1 Lower Garment Draping.

Unit- 4 **(50 hours)**

Garment Construction

Sewing – Types of sleeve, collars, pockets.

Garments - skirt and top for girls, shorts and shirt for boys, A line Frock, Gown.

Semester III

200 Hours

Learning Objectives:

- Develop Comprehensive Fashion Design and Illustration Skills
- Create and Present a Professional Fashion Portfolio
- Understand Fashion Merchandising, Marketing, and Entrepreneurship

Unit-1

(50 hours)

Fashion Concepts, Illustration and Fashion Accessories

Introduction to history of fashion, Fashion terminologies, Fashion Concepts, Fashion forecasting, Theories of Fashion and movement, Drawing Croqui - Drawing different leg and hand poses and incorporation of garment. Sketching of male, female and children figures with different postures, Rendering Woven Pattern and Prints.

Fashion Accessories – Head ,Face and Neck accessories: Scarf /Hat or Cap/ Mask/ Stole or Tie, Hand, Waist and Foot accessories: Gloves/Belt or suspenders /Shoe or Slipper. Personal accessories: Watch/Bag / Pouch. Fashion Jewelry: Clay/Fabric / Paper/Metal

Unit-2

(80 hours)

Fashion Portfolio

Design & Development of: Theme, Inspiration, Mood Board, Client/Customer board , Color & Texture board. Creation of the collection – conceptualization, mood board, designing of garments for the same. Selection of themes for portfolio for the creation of four collections, Design & Development of Accessories for a collection, Photo-shoot & Catalogue, Fashion show production with the theme – one collection to be designed and produced.

Unit-3

(30 hours)

Entrepreneurship and Botique Management

Concepts and Perspectives of Entrepreneurship, Business Opportunities Identification, Business plan, Issues in Small Business and its Marketing, Steps in registration of the company. Methods of Raising funds and Institutional Support.

Project – Interview an Entrepreneur and write a report on it.

Unit-4

(40 hours)

Fashion Merchandizing and Marketing

Introduction to fashion Merchandising, evolution of merchandising, role and responsibilities of merchandiser, Types of Merchandizing. Visual Merchandising Importance, Store interior, Window displays, Display Techniques, Mannequin draping and decorative displays. Colour, Lighting – Light planning and Types. Fixtures – Retail and Apparel Fixtures. Store exterior, display settings

Fashion Promotion - Marketing Channels, Planning and Direction, Retail Advertising, Publicity, Special Events.

Semester IV

Duration - 200 Hours

Learning Objective:

- To apply theory knowledge and Gain Practical Experience in the Fashion Industry

3 Months Internship with a Botique / Designer/ Stylist.

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FASHION DESIGN
MOUNT CARMEL COLLEGE AUTONOMOUS
BANGALORE
2025-2026
Duration – 1 Year
Semester I**

Unit-1	(40 hours)
Textile Studies	
Unit-2	(40 hours)
Hand Sewing	
Unit-3	(50 hours)
Basics of Pattern Making	
Unit-4	(70 hours)
Garment Construction	

**Semester II
Duration 200 Hours**

Unit-1	(50 hours)
Textile Dyeing and Printing	
Unit-2	(50 hours)
Surface Ornamentation	
Unit- 3	(50 hours)
Draping	
Unit- 3	(50 hours)
Garment Construction	

Semester III
Duration 200 Hours

Unit-1	(50 hours)
Fashion Concepts, Illustration and Fashion Accessories	
Unit-2	(80 hours)
Fashion Portfolio	
Unit-3	(30 hours)
Entrepreneurship and Botique Management	
Unit-4	(40 hours)
Fashion Merchandizing and Marketing	

Semester IV

Duration - 200 Hours

3 Months Internship with a Botique / Designer/ Stylist.