#### **Curriculum for Diploma in Fashion Design**

#### Semester 1

## Module 1: Fashion Design and Illustration (50hrs)

- · Elements and Principles of design
- · Color schemes and colors psychology
- · Introduction to fashion and garment industry
- · Introduction to world fashion
- Introduction to design process, development of mood board, development of design collections for garments

# Module 2: Basic of pattern making and garment construction (50 hrs)

- · Introduction to pattern making, terminology, tools and equipment's
- · Introduction to sewing machines, types and their parts -functions
- Introduction to measurement and its importance
- Fabric preparation for garment construction, principles of layout
- · Drafting of basic bodice, skirts and sleeve
- Conversation of basic blocks to different styles
- · Introduction to sewing techniques likes seams, tucks, pleats, gathers
- · Making of 3 different garments

#### Module 3: Textile science (30 hrs)

- · Introduction to natural and commercial synthetic fibers
- Important properties of fiber.
- Types of Yarn
- · Different types of fabric and weaves
- Brief introduction to dyeing and printing

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#### Module 4 (30 hrs)

- · Fundamentals of CAD, Design process
- · Basic coral draw- tools, motif development and application
- · Basics of Photoshop
- · Logo designing and application

#### Module 5 (30hrs)

- · Fundamentals of Production management
- · Word / Advance excel
- · Planning and costing management on excel

## Project 1 (50 hrs)

#### Semester 2

## Module 6: Advanced pattern making and garment construction (55hrs)

- · Dart manipulation
- · Pattern making and construction of frocks (2 types)
- · Pattern making and construction of salwar suits (2types)
- · Pattern making and construction of blouses (2 types)
- · Development of design collection (5-6 garments)

## Module 7: Computer aided Fashion Design (30 hrs)

- Basic Croquie features/ hairstyle, different poses.
- · Flat Designing of casual, formal wears
- · Flat Designing of sports, beach and nightwear
- · Flat Designing of party and bridal wear.
- · Adobe photo shop- Draping( casual, formal, sports, beach, night, party and bridal wear)

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## Module 8: Fashion ornamentation (30 hrs)

- · Introduction to hand embroidery stitches 15 types
- · Introduction to traditional embroidery of Indian
- · Learning Free style embroidery and fabric manipulation
- · Learning of Tie-dye and block printing methods

#### Module 9: Fashion merchandising (45 hrs)

- Introduction- Fashion industry buying house, export home, domestic selling, whole sale and retail marketing sourcing of fabrics and trims
- · Different departments in garment industry
- · Merchandising- Role of merchandiser, sample, production, quality, visual merchandising
- · Plan collection
- · Production planning
- · Documentation- export document, technical pack and others
- · Costing studies
- · Entrepreneurship- boutique, industry, market serve

## Project 2 / Portfolio (80 hrs)