# **DEPARTMENT OF FASHION DESIGNING & APPAREL MAKING**

# **PROGRAM SPECIFIC OUTCOMES**

Students who successfully complete the fashion designing & apparel making program will be able to:

PSO1: Apply comprehensive abilities in creating and presenting product for entry-level positions in the fashion industry;

PSO2: Work well together as emerging team players and innovative design thinkers;

PSO3: Understand and implement new technologies relative to design development, material choices, and the manufacture and distribution of fashion;

PSO4: Adapt their inspired knowledge and abilities to ongoing changes in global fashion and related creative industries;

PSO5: Bring their evolving design point-of-view and work aesthetics to various types of imaginative challenges; and

PSO 6: Explore sustainability in their design development.

#### **ODD SEMESTER**

#### **COURSE : FIBRE TO FABRIC**

CO 1:To gain the basic knowledge of textiles.

CO 2:To learn the properties and manufacturing of different fibers.

CO 3:To enable the students about basic manufacturing of different fabrics.

CO 4: To get knowledge about wet processing and finishing

CO5: Evaluate the methods of yarn manufacturing

CO6: Utilize the recent techniques in processing

#### **COURSE : FASHION DESIGNING**

CO 1: To know the structural and decorative designs.

CO 2: To gain knowledge about the elements of art and principles of design applied in different area.

CO 3: To understand different colors moods and their meaning.

CO 4: To design the garment for unusual figures.

CO 5: Understanding the terms related to fashion industry.

CO 6: To plan wardrobe design dress for different occasions and events.

#### **COURSE: FASHION DESIGNING – I PRACTICAL**

CO 1: To learn the basic techniques of sketching.

CO 2: To know the drawing methods of fashion figures.

CO 3: To know the sketching methods of different garments and ornaments.

- CO 4: Select the apparel using color harmony and types of charts.
- CO5: How to Sketch the basic shadings and fashion figures.
- CO6: Find the human body in proportions relevant to fashion illustration.

### **COURSE: CARE AND MAINTENANCE OF TEXTILES**

- CO 1: To impart the knowledge about care of the fabric.
- CO 2: To acquire knowledge and understand various fabric effects and care labels.
- CO 3: To know about laundering concepts and equipments.
- CO 4: To provide details about stiffening, laundry blue, and bleaching agents.
- CO 5: To show the technique of stain removals in textiles.
- CO 6: Explain about the stiffening, laundry blues and bleaching agents

## COURSE: FASHION SKETCHING-II (PRATICAL)

- CO 1: To create skilled work force for working in garments manufacturing Industry.
- CO 2: To acquire knowledge and understand about fundamentals of sewing.
- CO 3: To gain the knowledge about the Basic garment Techniques.
- CO 4: To identify the components in garment construction
- CO 5: Explain about the Fundamental components of Garment construction
- CO 6: Explain about the different types of Sleeves and Pockets

#### **COURSE: FASHION DESIGNING**

CO 1: To know the structural and decorative designs.

CO 2: To gain knowledge about the elements of art and principles of design applied in different area.

- CO 3: To understand different colors moods and their meaning.
- CO 4: To design the garment for unusual figures.
- CO 5: Understanding the terms related to fashion industry.
- CO 6: To plan wardrobe design dress for different occasions and events.

#### **COURSE: TEXTILE PROCESSING**

- CO 1: To gain knowledge on basic processing of textiles.
- CO 2: To explain the printing techniques and finishing process.
- CO 3: To develop skills in dyeing of fabrics.
- CO 4: To enable students on eco friendly processing in textiles.
- CO 5: Describe the basic processing for fabrics
- CO 6: Explain the methods and types of printing and classification of dyes

### **COURSE: DESIGN & CONSTRUCTION OF WOMEN'S WEAR – PRACTICAL**

- CO 1: To create different types of patterns for women's.
- CO 2: To suggest suitable fabrics, colours and designs for all patterns.
- CO 3: To learn the drafting procedure for women's wear.
- CO 4: To develop the drafting design for women's apparel.
- CO 5: Examine suitable fabrics, colors and designs for all patterns.

CO 6: Construct the garment as per the pattern and drafting procedure and Summarize the cost calculation for the garment

### **COURSE: APPAREL COSTING**

CO 1: To gain the knowledge on basic costing terms

CO 3: To explain the types of costing

CO 4: To develop the costing sheet

CO 5: Develop costing sheets for children's wear, women's wear, men's wear

CO 6: Develop specification sheet & Tec plan for buyers order

#### **COURSE: HOME TEXTILES**

CO 1: To implement the student's creativeness in decorating the home products.

CO 2: To innovate a product from wealth out of waste.

CO 3: Recent development in furnishing, floor covering and other home textile products. Various kinds of materials used in home textile.

CO 4: Understand the production method of different types of home textile products.

CO 5: To provide the knowledge of interior design on the foundation in various aspects of fabrics can be applied in design of interiors.

CO 6: Have a basic understanding of the processes available for introducing colour and pattern into fabric to enhance the sale ability of textile products.

#### **COURSE: TECHNICAL TEXTILE**

CO 1: To know the development of textiles in various fields.

CO 2: To orient students to the field of technical textiles.

CO 3: To enable them to learn the developments in technical textiles.

CO 4: To know the development of geo tech, home tech, oeko tech.

CO 5: Understand the difference between conventional and technical textiles.

CO 6: The essential properties and application of medical textiles, protective textiles, and sports textiles

## **Course: CARE & MAINTENANCE OF TEXTILE**

CO 1:To impart the knowledge about care of the fabric.

CO 2: To acquire knowledge and understand various fabric effects and care labels.

CO 3:To know about laundering concepts and equipments.

CO 4:To provide details about stiffening, laundry blue, and bleaching agents.

CO 5:To show the technique of stain removals in textiles.

CO 6: Explain about the stiffening, laundry blues and bleaching agents

## **EVEN SEMESTER**

### **COURSE: PATTERN MAKING AND GRADDING**

CO 1:To study the methods of pattern making and its alternation.

CO 2:To gain knowledge in drafting, draping and flat pattern alteration.

CO 3:To learn the techniques for good fit.

CO 4: To learn about the fabric cutting

CO 5: Explain and they would have acquired knowledge on creation of styles, fitting techniques and pattern alteration

CO 6: Understanding the styles and cutting process.

## **COURSE: HISTORIC COSTUME OF INDIA**

CO 1:To learn the traditional costumes and Embroidery in India.

CO 2:To know the woven and dyed textile.

CO 3:To learn the traditional embroidery of India.

CO 4: To gain knowledge about traditional prints and dyes.

CO 5:Identify a specific embroidery style of India on the basis of colours, motifs, layouts.

CO 6: Identify the influencing factors for development and evolution of a specific embroidered textile.

## **COURSE : DESIGN & CONSTRUCTION OF CHILDREN'S WEAR – PRACTICAL**

CO 1:To create different types of patterns for children.

CO 2: To suggest suitable fabrics, colors and designs for all patterns.

CO 3:To learn the drafting procedure for children's wear.

CO 4:To construct basic and modify pattern techniques.

CO5:Examine suitable fabrics, colors and patterns for designs.

CO 6:Construct the garment as per the pattern and drafting procedure.

#### **COURSE: FASHION PORTFOLIO**

- CO1 :To prepare the theme based garments.
- CO 2:To motivate and create recent trends in fashion garments.
- CO 3: To create different boards for the particular garments.
- CO 4:To construct various costumes and theme write up about the garment.
- CO 5: Develop the basic theme board, mood board, colour board
- CO 6:Develop the customer profile and fabric sourcing

## **COURSE : SURFACE EMBELLISHMENT – PRACTICAL**

CO 1:To understand the different types of embroidery stitches.

CO 2: To acquire practical knowledge in advance and surface embroidery.

CO 3:To understand the stitches create by hand.

CO 4:To understand how to trace a design and convert to fabric.

CO 5:Enable the trainees to make creative designs in embroidery and prepare dresses by using those embroidery stitches.

CO 6: Elaborate the techniques of create the different stitch with hand.

## **COURSE : TECHNOLOGY OF TEXTILE FINISHING**

CO 1:To provide a details about eco-friendly preparatory process for fabric.

CO 2:To exhibit the recent trends in dyeing

CO 3:To gain the knowledge on basic finishes for fabrics.

CO 4:To ensure the knowledge on functional finishes and its uses.

CO 5:Interpret the knowledge about conventional pre treatment and eco-friendly pretreatments for textiles

CO 6:Discuss about functional finishes and its importance for textiles

## **COURSE : TEXTILE PROCESSING – PRACTICAL**

CO 1:To gain practical knowledge regarding pretreatments of fabric before dyeing

CO 2: To ensure the students to identify the suitability of dyes for different fabrics.

CO 3:To study the dyeing mechanism.

CO 4:To develop and design surface ornamentation by using printing techniques.

- CO 5:Synthesize the dyeing method by printing techniques
- CO 6:Generate surface ornamentation by using different printing methods

#### **COURSE : KNIT FABRIC & STRUCTURE**

- CO 1:To study about elements of knitting and principles of knitting technology.
- CO 2:To know the characteristics of knitted goods and its applications in industries.

CO 3:To gain knowledge on computerized knitting machine.

- CO 4:To know the uses of non woven
- CO 5: Explain the methods of fabric formation of Knitting
- CO 6:Discover the techniques for preparing non woven and uses of non woven

#### **COURSE : COMPUTER AIDED DESIGNING - PRACTICAL**

- CO 1: To gain knowledge in creating motifs using Computer Aided Designing.
- CO 2:To illustrate different types of garments using Computer Aided Designing.
- CO 3:To create fashionable logos and labels using Computer Aided Designing.
- CO 4:To implement new garments and designs using Computer Aided Designing.
- CO 5:Develop the basic small designs as motifs
- CO 6: Formulate the familiar logos for Indian and International Apparel Branded company

#### **COURSE : DESIGN & CONSTRUCTION OF MEN'S WEAR – PRACTICAL**

- CO 1:To create different types of patterns for men's.
- CO 2: To suggest suitable fabrics, colours and designs for all patterns.

CO 3:To learn the drafting procedures for men's wear.

CO 4:To evaluate the cost calculation for designer wear.

CO 5:Develop different designs and styles for Men's Apparel.

CO 6:Examine suitable fabrics, colors and designs for patterns.

## **COURSE : TEXTILE TESTING & QUALITY CONTROL**

CO 1:To understand the methods and techniques used to analyze textile fibers, yarns and fabrics.

CO 2:To acquire knowledge in various properties of textile and related to endure fabric performance and products.

CO 3:To know the testing methods for color fabrics.

CO 4:To understand the principles for various textile testing machines.

CO 5:Identify the quality concepts about the components of textile

CO 6:Understanding about the Basic color fastness test and its factors

## **COURSE : TEXTILE TESTING & QUALITY CONTROL-- PRACTICAL**

CO 1:To study about the physical testing and identify the fibers.

CO 2:To know the testing methods for colored fabrics.

CO 3:To gain knowledge about testing apparatus for yarn, fabric.

CO 4:To understand the principles for various textile testing machines.

CO 5: Understanding the Test to identifying of fibers.

CO 6: To know about microscopic test and chemical test for textile fibers

## **COURSE : APPAREL EXPORT AND TRADE DOCUMENTATION**

CO 1:To know the importance of export and import procedures.

CO 2:To gain the knowledge in export documents and trade.

- CO 3:To create knowledge about international market and national market.
- CO 4:To compose the export and credit documents.
- CO 5: Understanding the textile trade and global market
- CO 6: To know about the trade transport and SWOT

### **COURSE : APPAREL MERCHANDISING AND MARKETING**

CO 1:To gain knowledge about marketing merchandising, presentation and export marketing.

CO 2:To learn about environmental trends.

CO 3:To understand the national brands and private labels.

CO 4:To expose export marketing and documentation.

CO 5:Describe the apparel market and environment

CO 6:Understanding the merchandising presentation and customer relationship

## **COURSE :ENTREPRENEURIAL DEVELOPMENT**

CO 1:This course will help the student to gain an in-depth knowledge about starting New Business and about managing small and medium enterprises.

CO 2:To understand the entrepreneur set or reset the objectives of his business and work individually and along with his group.

CO 3:To develop wide vision about the business

CO 4: To develop feeling of social responsibility on entrepreneurs.

CO 5:To know the concept of marketing.

#### CO 6:Understand the systematic process to select and screen a business idea.

# **PROGRAMME OUTCOME**

Students, who successfully complete the Fashion Designing & Apparel Making degree, will able to:

PO 1:The students will have strong foundation in designing and have the ability to visually represent it by illustrations, photographs, graphics and visual display of merchandise.

PO 2: The students will be able to convert their design into a product or a garment using appropriate construction techniques.

Graduates will be able to get jobs as

- Fashion Designer
- Quality Controller
- Merchandiser
- Accessory Designer
- Textile Designer
- Self-employed workers
- Apparel manufacturer
- Boutique Owner
- Entrepreneur of their own interested product
- Retail buyer and Manager
- Stylist

There are ample of prospects always knocks at the door steps of the designers whether they worked as employee or self-employed.