



# COSTUME AND FASHION DESIGNING

## PROGRAMME SPECIFIC OUTCOME

- PSO1: Understand the basics of textile science, industrial apparel production, fashion marketing, fashion illustration, pattern making, historic costumes, draping and visual merchandising
- PSO2: Create designs using Computer Aided Design
- PSO3: Equip with entrepreneurial skill in various fields in the fashion industry
- PSO4: Develop sustainable fashion ideas
- PSO5: Develop productive design thinking for the betterment of the society
- PSO6: Build attitudes and values promoting women empowerment

# COURSE OUTCOME

## CFD1B01 : TEXTILE MANUFACTURE

CFD1B01.1	Knowledge on various textile fibres and their properties
CFD1B01.2	Understand the manufacturing of natural and artificial fibres
CFD1B01.3	Analyze the sequential processes involved in the textile yarn manufacturing and sewing threads
CFD1B01.4	Understand the yarn numbering systems and various textured yarns
CFD1B01.5	Identifying the various fabric construction methods

## CFD1C01: BASICS OF FASHION AND DESIGN

CFD1C01.1	Apply the rendering techniques & Construct the paintings using different mediums
CFD1C01.2	Categorize the use of lines in clothing
CFD1C01.3	Examine the Prang colour system & Munsell Colour Dimensions
CFD1C01.4	Explain the fashion terms and terminologies
CFD1C01.5	Identify the diversity of global fashion scenes

## CFD1B02 (P) : PATTERN MAKING I – LAB

CFD1B02 (P) .1	Knowledge on the basics of Pattern making
CFD1B02 (P).2	Make use of basic bodice pattern adaptations to enable a design to fit a person
CFD1B02 (P).3	Make use of basic sleeve and skirt pattern adaptations to enable a design to fit a person
CFD1B02 (P)4.	Make use of basic trouser pattern adaptations to enable a design to fit a person

## CFD1C02 (P) : BASIC SKETCHING – Lab

CFD1C02 (P)1.	Apply the rendering techniques & Construct the paintings using different mediums
CFD1C02 (P)2.	Organize live model drawing and accessory designing
CFD1C02 (P)3.	Experiment with basic croqui for female
CFD1C02 (P)4.	Apply the elements & principles of design
CFD1C02 (P)5	Create construction details of various style features

## CFD2B03: FABRIC CONSTRUCTION TECHNIQUES

CFD2B03.1	Understanding the process of weaving and knitting
CFD2B03.2	Awareness creation regarding the fabric construction techniques
CFD2B03.3	Acquire knowledge on various looms
CFD2B03.4	Analysis of various weave structures
CFD2B03.5	Analysis of various non-woven fabric structures

## CFD2C03 : APPAREL MACHINERY AND EQUIPMENTS

CFD2C03.1	Awareness creation on apparel industry
CFD2C03.2	Analyze various departments of apparel industry
CFD2C03.3	Understand the apparel machineries and the apparel industry equipments

CFD2C03.4	Understand the stitch classes
CFD2C03.5	Evaluate the parts and types of sewing machines

### **CFD2B04 (P) : FABRIC ANALYSIS – LAB**

CFD2B04 (P).1	Knowledge on fabric testing techniques for assessing textile properties
CFD2B04 (P).2	Identify the various fabric testing techniques
CFD2B04 (P).3	Analyze the impact of testing techniques
CFD2B04 (P).4	Identify the parts of testing equipments

### **CFD2C04 (P) : BASIC SEWING TECHNIQUES – LAB**

CFD2C04 (P).1	Develop the appearance of construction and neatness of workmanship
CFD2C04 (P).2	Apply various seam finishes
CFD2C04 (P).3	Create designs using the fullness features
CFD2C04 (P).4	Create designs with different plackets and pockets
CFD2C04 (P).5	Design infant clothing

### **CFD3B05 : TRADITIONAL INDIAN TEXTILES & COSTUMES**

CFD3B05.1	Analyze the different traditional textiles and their origin
CFD3B05.2	Identify costumes through the ages in relation to art, fabric, footwear, head dress & other accessories during different periods
CFD3B05.3	Identify the traditional dyed fabrics, printed fabrics and embroidered fabrics
CFD3B05.4	Design garments using traditional dyeing, printing and embroidered techniques
CFD3B05.5	Inspirational designing on historic costumes

### **CFD3C05 : TEXTILE PROCESSING**

CFD3C05.1	Identifying the processing methods of textiles
CFD3C05.2	Create dyed and printed textiles
CFD3C05.3	Analyzing different finishing processes
CFD3C05.4	Design various dyed and printed textiles

### **CFD3B06 : FASHION ILLUSTRATION – LAB**

CFD3B06.1	Create female croquis to suit various categories of garment
CFD3B06.2	Create different garment silhouettes and hairstyles
CFD3B06.3	Render colors for different types of fabrics and patterns
CFD3B06.4	Create male croquis to suit various categories of garment
CFD3B06.5	Create kids croquis to suit various categories of garment

### **CFD3C06 : TEXTILE PROCESSING – LAB**

CFD3C06.1	Identify the textile fibres
CFD3C06.2	Dye the textile using various types of dyes
CFD3C06.3	Print the textile using various printing techniques
CFD3C06.4	Knowledge on the textile wet processes

### **CFD3B07 : PATTERN MAKING - II – LAB**

CFD3B07.1	Identifying the tools and methodologies of pattern making
CFD3B07.2	Create designs through flat pattern technique
CFD3B07.2	Draft the basic pattern blocks
CFD3B07.3	Adapt the basic blocks

## CFD4B08 : GARMENT FINISHING AND CLOTHING CARE

CFD4B08.1	Identify the finishes given to the garments in industries
CFD4B08.2	Understand the care and storage of each fabric type
CFD4B08.3	Analyze the fabric properties based on applied finishes
CFD4B08.4	Identify the uses and impact of various finishes on fabrics

## CFD4C07 : APPAREL PRODUCTION AND QUALITY CONTROL

CFD4C07.1	Understand the production systems in Apparel industry
CFD4C07.2	Understand the quality management & systems followed in Apparel industry
CFD4C07.3	Knowledge on productivity, work study and inventory control
CFD4C07.4	Identifying the inspection processes in the apparel industry

## CFD4PR01 (Pr) : MINI PROJECT (GARMENT CONSTRUCTION)

CFD4PR01 (Pr).1	Design a kid's garment
CFD4PR01 (Pr).2	Identifying the proper layout of paper drafts on the fabric and to make maximum usage of fabric with minimum wastage
CFD4PR01 (Pr).3	Develop the common style features of kid's frock
CFD4PR01 (Pr).4	Design a kid's garment to suit the occasion

## CFD4B09(P) : ADVANCED PATTERN MAKING & GRADING – LAB

CFD4B09(P).1	Analyzing the advanced and complex concepts to the pattern-making discipline
CFD4B09(P).2	Create marker patterns for any garment
CFD4B09(P).3	Grade the pattern to different sizes using nested grading
CFD4B09(P).4	Identify each industrial methods of pattern grading

## CFD4C08 (P) : NEEDLE CRAFT – LAB

CFD4C08 (P).1	Create designs using basic hand embroidery techniques
CFD4C08 (P).2	Create designs using surface designing and other ornamentation techniques.
CFD4C08 (P).3	Apply the traditional embroidery techniques of India on designs
CFD4C08 (P).4	Develop products using various craft techniques

## CFD5B10 (P) : WORLD COSTUMES

CFD5B10.1	Understand the evolution of clothing
CFD5B10.2	Analyze the importance of Ancient civilization costumes
CFD5B10.3	Analyze the Medieval & Renaissance period
CFD5B10.4	Create designs using the knowledge on Asian, African & Sri Lankan costumes & accessories

## **CFD5B10 (P) FASHION MERCHANDISING, MARKETING AND MANAGEMENT**

CFD5B11.1	Identify the importance of fashion marketing
CFD5B11.2	Create new marketing concepts
CFD5B11.3	Analyze the customer relationship management
CFD5B11.4	Identify the fashion marketing principles

## **CFD5D01 : INDUSTRIAL MANAGEMENT**

CFD5D01.1	Identify the principles and functions of Industrial management
CFD5D01.2	Analyze the structure of an industry and its production management systems
CFD5D01.3	Analyze the leadership, organizing, strategic planning, and management control functions in an industrial organization
CFD5D01.4	Analyze the functions of an Industrial engineer

## **CFD5B12(P) : : FASHION ACCESSORIES – LAB**

CFD5B12(P).1	Create jewelry set to match the garment
CFD5B12(P).2	Create headgear to match the garment
CFD5B12(P).3	Create waist band to match the garment
CFD5B12(P).4	Create a theme based fashion accessory

## **CFD5B13(P) : GARMENT ASSEMBLING - WOMEN'S WEAR- LAB**

CFD5B13(P).1	Assemble the garment components to form the complete garment
CFD5B13(P).2	Experimenting various sewing techniques
CFD5B13(P).3	Identify the various women's garment components
CFD5B13(P).4	Learn the Garment components attachment of women's wear

## **CFD5B14 [P] : BASIC DRAPING – LAB**

CFD5B14 [P].1	Identify the art of draping.
CFD5B14 [P].2	Knowledge on dress forms& design detail in relation to the human body
CFD5B14 [P].3	Direct application of fabric on the dress forms
CFD5B14 [P].4	Perfect handling of fabric while draping

## **CFD5B15 (P) : COMPUTER AIDED DESIGNING \_ LAB**

CFD5B15 (P).1	Design and produce innovative designs using CAD software
CFD5B15 (P).2	Develop skills to Construct digital textile prints
CFD5B15 (P).3	Create digital inspiration boards
CFD5B15 (P).4	Create fabric prints using CAD

## CFD6B16 (P) : APPAREL COSTING

CFD6B16.1	Develop the elements of basic cost sheet of garment
CFD6B16.2	Determine the budgeting principles for the apparel industry
CFD6B16.3	Identify the steps involved in the making of cost sheet
CFD6B16.4	Analyse the costing process of apparel industry

## CFD6B17: FASHION RETAIL AND VISUAL MERCHANDISING

CFD6B17.1	Identify the importance of visual merchandising
CFD6B17.2	Understand the various steps in store management
CFD6B17.3	Create a store lay out to suit the merchandise
CFD6B17.4	Organize a fashion show

## CFD6B18 : PERSONAL GROOMING AND STYLIZING

CFD6B18.1	Understand the concept of fashion styling
CFD6B18.2	Identify the styling techniques
CFD6B18.3	Practice personal grooming to suit the garment and occasion
CFD6B18.4	Observe the basic types of fashion styling

## CFD6B19 (P) : GARMENT ASSEMBLING -MEN'S WEAR – LAB

CFD6B19 (P).1	Assemble the garment components to form the complete Men's garment
CFD6B19 (P).2	Experimenting various sewing techniques of Men's garmenting
CFD6B19 (P).3	Identify the various men's garment components
CFD6B19 (P).4	Learn the Garment components attachment of men's wear

## CFD6B20 (P) : PORTFOLIO

CFD6B20 (P).1	Understand the importance and of portfolios and presentations
CFD6B20 (P).2	Create portfolio which include the best skills and talents
CFD6B20 (P).3.	Understand the significance and of portfolios and presentations
CFD6B20 (P).4.	Create a topic based garment collection which include the best skills and talents

## CFD6PR02 (Pr) : MAIN PROJECT

CFD6PR02 (Pr).1	Develop a product based on fashion or textile
CFD6PR02 (Pr).2	Create theme based garment
CFD6PR02 (Pr).3	Analyze the steps involved in the garment making process
CFD6PR02 (Pr).4	Analyze the steps involved in the project