

# Raja Mansingh Tomar Music & Arts University, Gwalior

## B. Design Certificate Fashion Design

### (Fundamental of Design & Fashion and Basics of Textile) Paper – II

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
C1 – C.Des – 101	2	15+05	80	100	33

**Objective: (1.) Knowledge of Lines & Drawings. (2.) Introduction of Fashion. (3.) Introduction to Fiber Theory.**

#### UNIT – I

Elements of Design - Line: Types of Lines and Drawings, Development and Possibilities of Line Drawings, Drawing – Its Evolution and Possibilities, Line-Visual Kinetics (Flow and Weight), Energy and Lines, Other Values of Line

Form: Definition of form, Classification, Impression, Visual and Formal Weight and Colors, Forms and Proportion, Form and content, Form and Space

#### UNIT – II

Principle of Design

Color – Physiology, How light gives objects colors, Types of Color Wheels and Color Systems, Dimensions of Color – Hue, Value, Intensity, Temperature,

Color in Compositions – Rhythm, Balance, Proportion, Scale, Emphasis, Harmony, Transparency, Volume Color, Film Color, Intensity and Space, Line, Texture, Light, Contrast, Shadows

#### UNIT – III

Fashion Terminology - Introduction, Style, Design, Taste, Classics, Fad, Ford, Fashion Look, Accessories, Fashion Trends, Fashion Season

Fashion Movement – Principles OF Fashion

Theories of Clothing Origin - Protection theory, Modesty Theory, Adornment Theory

Theories of Fashion Adoption - Trickle-up, Trickle-down Theory, Trickle-across theory.

Fashion Cycles

Fashion leaders and followers

#### UNIT - IV

Introduction to Fiber Theory, Properties and Classification

Natural Fibers - Cellulose Fibers - Areas Of Production, Processing (From soil to mill), Fiber Properties, Waste Fibers Processing, Properties Of Linen

Protein Fibers – Wool & Silk

Mineral Fibers – Asbestos, Man – Made Mineral Fibers: Glass Fiber

Man Made Fiber - Manufacture of Man Made Fiber, Synthetic Fibers

## UNIT - V

Fiber Identification - Burning Characteristics of Fibers

Yarns: Introduction, Types-ply yarns, novelty yarn, textured yarn. Manufacturing process- spinning systems, Properties- yarn twist, yarn numbering, yarn hairiness, yarn diameter and its application in apparel.

Fabric forming methods: Weaving, knitting, netting and non-woven's and its application in apparel.

Introduction to basic weaves: plain, twill and satin, Classification, introduction, advantages and disadvantages

### **Suggested Reading**

1. Textile Arts of India (Kokyo Hafanaka)
2. Traditional India Textile (John Gillow and Nicholas Barnard)
3. Handicrafts of India (Chattopadhyaya Kamaladevi)
4. Indian Embroidery, calico museum of textiles (Irwin and hall)
5. Tie and dye textiles of India (Murphy V and Crill R)
6. Costumes and Textiles of India (Dhamija Jasleen and jay jyotindra)

# Raja Mansingh Tomar Music & Arts University, Gwalior (M.P)

## B. Design Certificate (Fashion Design) Practical's

**Objective: (1.) Practical Knowledge of Nature through Colors. (2.) Study of Human Figures with different views. (3.) Study of Geometrical Forms**

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
<b>C2 – C.Des – 102</b>	3	15+05	80	100	33

### Sewing Techniques & Garment Construction

Practical - Medium (Stiff Cloth)  
Size - 6X6 inch (03 Samples of Each Pattern) **(Suggestive 20 Patterns)**

Subject Code	Credit	Mid Term / Internal Valuation & Attendance	End Term Valuation Marks Percentage	Total Marks Percentage	Passing Minimum Marks Percentage
<b>C2 – C.Des – 103</b>	3	15+05	80	100	33

### Fashion Illustration

Practical - Medium (Poster / Water color / Pencil Color)  
Size - A3 Sheet – **40 Sheets minimum Total**

**Sketching** - (Still Life, Nature (Leaves, Flowers, Plants, Fruits, Etc.) Study of Drapery, Mannequins with Proportion & Texture Study)  
(5 Sheets each on each subject) **Suggestive 50 Sheets Total**

Practical - Medium (Poster / Water color / Pencil Color)  
Size - A3 Sheet

Design - (Object Drawing & Nature – pencil and in color  
Also (OPTIONAL)

**Composition – I** - Color Study – The Pigment Wheel, the Process Wheel, the Mensal Wheel, the Light Wheel, the Visual Wheel  
Study of Figures – Human, Animals, and Birds, Use of organic and geometrical combination forms in two- dimensional space.  
Creative Composition with Natural and Man Made Forms (line, texture)  
Development of Textures, Understanding to Illustrate Different Types of Textures  
Examination shall be conducted on any one of the subject  
Practical - Medium (Poster / Water color / Pencil Color)  
Size - A3 Sheet (5 Sheets each on each subject) **Suggestive 50 Sheets Total**

- Work done in the class during the college / University hours shall be accepted for submission.
- Student shall have to submit one sessionals of each subject to the university / college.