Diploma Course in Fashion Technology

Paper – I Textile and Clothing

Unit – I

- A) Importance of Textile in Fashion Designing, Definition & Classification of Textile Fibers- Natural, Animal, Mineral, Manmade
- B) Yarn Introduction :- Definition of Yarn , Fibres and Spinning
- C) Definition of Weaving and Description power loom Types of weaves- Plain, Twill, Satin, Sateen

Unit – II

- A) Color Concepts :- Definition of color, Principle of Color, Pigment Color, Theory of Prank Color, Color Theory
- B) Color Wheel- 12,18,24, Colors
- C) Psychological Color & Warm Colors, Cool Colors, Advancing Colors

Unit – III

- A) Study of Physical, Chemical Properties & Microscopic Appearance of Cotton, Wool, Silk, Rayon
- B) Methods of Fabric Construction- weaving, knitting, felting, non oven fabrics.
- C) Different types of Fabric available in the market

Unit - IV

- A) Type of Tucks, Pleats & their uses
- B) Tie of Dye Techniques, Batik printing, Block printing
- C) Texturing- Couching, Smoking

Unit – V

- A) Type of Fastners- Types of seams
- B) Traditional Costumes of India Punjab, Kashmir, Maharashtra, Karnataka, Gujrat, Himachal Pradesh, Sikkim, Bengal
- C) Traditional Textiles of India- Painted Fabrics- Madhubani and Kalamkari, Different types of Brocades in India

Project 20 Marks

- 1) Regional Embroidery one Sample of Each Region.
- 2) Tie Dye, Batik, Block Printing, Making sample.
- Preparation of Record Book with Lay-out- Drafting, Cutting and Stitching of Baby Frock – A line, umbrella skirt, Romper, Baba suit

Diploma Course in Fashion Technology <u>PAPER – II</u> <u>Fashion Technology</u>

<u>Unit – I</u>

- A) Cutting Tools :- Types of Scissors
- B) Ironing Tools :- Ironing Board, Sleeve Board and finishing
- C) General Tools :- Sewing Needless (Sewing Machine) Dummy & Dress Form and manquine.
- D) Parts of Sewing machine and repairing & sewing machine

<u>Unit – II</u>

- A) All types of sketches in Fashion
- B) Computer Aided Designing (CAD)
- C) Fashion Accessories
- D) Origin of Textile Industry and Fashion Industry

<u>Unit – III</u>

- A) Definition of fashion, History of fashion trends related of fashion Industry.
- B) Scope of Fashion, Components of fashion, Silhouette and its types in detail.
- C) Fitting Problem Neckline, shoulder, Front and Back fitting, Armhole, Waist length and round waist fitting and their remedies.
- D) Body measurement and its importance preparation of measurement Chart.

<u>Unit – IV</u>

- A) History of fashion
- B) origin of costumes from vedic period to modern period.
- C) Traditional Textiles of India- Saries- Paithani, Dacca, Patola, Baluchari, Chanderi, Ikat, Banarasi. Maheshwari, Narayan peth.

<u>Unit – V</u>

- A) Methods of pattern making-Drafting, Draping and flat pattern.
- B) Basic Blocks- Child Basic Block, Adult Basic Block (Skirt and Sleeve).
- C) Type of collars :- Flat, collars Shirt Collars, Types of Sleeves
- D) Types of Skirts :- A- line, umbrella,

PRATICAL

- 1) Making Samples of different types of seams, pockets, plackets, tucks, Darts, and pleats
- 2) Drafting, Cutting and Stitching of following garments
 - i) Chudidar / Salwar and Kurta
 - ii) Night gown
 - iii) Skirt and Top
 - iv) Blouse

Marking Distribution for Practical exam

Total	-	100
Inter Assessment	-	10
Project	-	20
Samples Marking	-	10
Finishing	-	10
Stitching	-	25
Drafting	-	15
Record Book	-	10