

ONE YEAR PART TIME DIPLOMA COURSE IN “FASHION TECHNOLOGY”

Basic eligibility =10 +2

I Semester

Course Code	Code Title	Credits	
HCT 251	Fabric study	2-0-2	3
HCT 252	Basics of Fashion Illustration	1-0-4	3
HCT 253	Elements of Design	1-0-6	4
HCT 254	Elementary Clothing Construction	1-0-4	3

II Semester

HCT 255	Embroidery –Basic hand stitches	0-0-4	2
HCT 256	Costume designing - I	2-0-4	4
HCT 257	Computerized Pattern Making - I	0-0-4	2
HCT 258	Exhibition/Fashion show	0-0-10	5

I YEAR DIPLOMA COURSE

I Semester

- 1. Fabric Study** **3(2-0-2)**
Theory: Fiber classification, yarn and its types, fabric construction – weaving, knitting, felting, methods of dyeing and printing, surface designing techniques, care of fabric.
Practical: Fibre identification, weave analysis, preparation of swatch file, market survey, finishing, dyeing and printing, laundry.
- 2. Basics of Fashion illustration** **3(1-0-4)**
Theory: Fashion terminologies, factor affecting fashion cycle, portfolio development, accessory designing.
Practical: Preparation of fashion figures, basic croquis, flesh croquis, different poses and styles. Basic silhouettes, specific details- bows, pockets, and plackets, belts, various types of shirts skirts pants, hair styles, headgears, optical illusion using basic principles and elements of design
- 3. Elements of Design** **4(1-0-6)**
Theory: Basic elements of design – silhouette, line, colour, value, texture. Principle of design, proportion, balance, unity, rhythm and emphasis. Colour theory and composition. Introduction, characteristic of colour, (hue, lightness and saturation). Psychology of colours.
Practical: All colour schemes practically to be done on an article, design development. Project work for designing using elements and principles of design.
- 4. Elementary Clothing Construction** **3(1-0-4)**
Theory: Equipments and accessories used, sewing machine – their parts and general repair. Clothing construction terminology, taking body measurement, preparation of fabric for layout and cutting.

Practical: Basic seams, finishing of raw edges, plackets, pleats, tucks, darts, gathers and fasteners. Drafting of child's and adults basic body and sleeve block, Garment's for children and teenagers

II Semester

- 5. Embroidery Basic Hand Stitches** **2(0-0-4)**
Practical: Outline stitches- Back stitch, pekinese stitch, and cable stitch, overcoat stitch and split stitch Flat stitches-Straight stitch, satin stitch, long and short stitch, fish bone stitch, open fish bone., fern stitch, herringbone stitch, rumanian stitch, leaf stitch and cross stitch
Looped stitches-blanket stitch, feather stitch, creatan stitch, chain stitch, open chain stitch, twisted chain stitch, cable stitch, and lazy daisy.Knotted stitch-French knot., bullion knots ,couching ,spider web.
- 6. Costume Designing I** **4(2-0-4)**
Theory: Methods of costume designing, draping, drafting, flat pattern, and Principles of Designing, rules of dart making.
Practical: Dart manipulation – Pivoting and slash method, draping of basic bodice and making yokes.
- 7. Computerized Pattern Making – I** **2(0-04)**
Practical: Introduction to Coral Draw.

Total credit for one-year diploma course 26 credits