

FASHION TECHNOLOGY

SYLLABUS

UNIT-I

- Standard measurement charts for children
- Standard measurement charts for adults- male and female
- Taking measurements- three styles of taking measurement, areas of measurements
- Drafting tools
- Basic grain lines-straight, off and bias

UNIT-II

- Designing of all kinds of casual and formal wear garments for children (romper, frock, skirt, night suit, sundress, jumpsuit)
- Paper patterns of all kinds of casual and formal wear garments for children (romper, frock, skirt, night suit, sundress, jumpsuit), on full scale, with all specifications.

UNIT-III

- Designing of all kinds of adult casual and formal wear garments (blouse, top, skirt, salwar suit, night suit, nighty gown, kurta pyjama, trousers),
- Paper patterns of all kinds of adult casual and formal wear garments (blouse, top, skirt, salwar suit, night suit, nighty gown, kurta pyjama, trousers), on full scale, with all specifications.

UNIT-IV

- Classification of fiber-natural and manmade, names and source
- Properties and uses of natural (vegetable and animal) fibers - cotton, silk, wool, linen, etc.
- Properties and uses of man made fibers.-nylon, rayon, acetate acrylic, mod acrylic, etc.

UNIT-V

- Conversion of fiber to yarn- blending, opening, cleaning, carding, doubling, combing, drawing, roving, spinning, yarn twisting
- Identification of fibers- feeling test, burning test, chemical test
- Fiber quality requirement for suitability of fabrics

UNIT-VI

- Dimensions of colour- hue, intensity and value,
- Colour wheel, Colour mixing, colour schemes and combinations- complimentary, analogous, split complimentary, warm and cool colours, tints tones and shades, monochromatic, achromatic, pastels and dusty pastels. • The effect of these colour schemes.
- Textures • thread pulling, thread crumple, thread rolling, paper dabbing, wax rubbing, wax drop, smoke, blade, leaf, flower, butterfly, lace, jute, thumb, matchstick, sponge, cabbage, potato, onion, chilly, lady finger, ink drop, ink blow, drop ink, batik, leather, dry brush, mesh, comb, cloth dabbing etc.

UNIT-VII

- Fashion terminology commonly used in the industry
- Classic and innovative fashion details- necklines, collars, sleeves, waistlines, cuffs, skirts, trousers, yokes, waistlines, pockets, etc.
- Elements of design- dot, line, checks, silhouettes, colour, texture, etc.-its effects.
- Principles of design- repetition, gradation, dominance, unity, harmony, contrast, proportion, balance, rhythm- its effects.

UNIT-VIII

- Basic block figures
- Normal figure and fashion figures
- Fashion block figures with all kinds of poses
- Basic croqui drawing- all sizes.
- Fleshing of block figures
- Draping of garments
- Designing on varied themes, e.g., environment, seasons, cosmetics, jewellery, etc.
- Use of all kinds of colour mediums.

UNIT-IX

- Changing Scenario of Indian costumes
- Principles of fashion
- Classification of fashion.

UNIT-X

- Indian traditional textiles (embroided- kasida, chickenkari, Kantha, phulkari)
- Traditional embroideries of Chamba rumal, kathiawar, kutch, gujarati, Sindhi, gold and silver embroidery.
- Fabric, Colours, motifs, stitches used in Indian traditional embroidery
- Woven Indian traditional textiles- (kota, baluchaar, brocade, kangiveram, chanderi, tangail)
- Brief history of these woven textiles of India.
- Printed- (hand block printing-sanganeri) traditional textiles of India.
- Dyed- (Ikkat, patola, tie and dye) traditional textiles of India.
- Painted- (kalamkari.) traditional textiles of India.
- Colours, motifs, stitches used in printed dyed and painted Indian traditional textiles of India.

UNIT-XI

- Traditional costumes of the people of India.
- Traditional costumes of people of Jammu *it* Kashmir - hindu and muslim men and women
- Traditional costumes of people of Himachal Pradesh-male and female costumes of people of upper and lower hills(the gaddies and paharies)
- Traditional costumes of people of Punjab, - male and female costumes.
- Traditional costumes of people of Rajasthan - male and female costumes. -
- Traditional costumes of people of Gujarat- male and female costumes.
- Traditional costumes of people of Madhya Pradesh- male and female costumes.
- Traditional costumes of people of Uttar Pradesh - male and female costumes.
- Traditional costumes of people of Maharashtra- male and female costumes.
- Greek clothing- chitons, types of chitons, its influence Roman clothing - toga and its influence
- Italian and French influences on global fashion