

**PUNJAB TECHNICAL UNIVERSITY, JALANDHAR STUDY SCHEME FOR
B.SC(FASHION TECHNOLOGY) III SEMESTER**

S.NO	CODE	SUBJECT	L	T	P	Marks		Total marks
						External	Internal	
1	BFT-201	Textile Dyeing & Printing	3	—	—	60	40	100
2	BFT-211	Drafting Pattern making and Style interpretation(Practical)	—	—	2	60	40	100
3	BFT-213	Garment Construction (Practical)	—	—	2	60	40	100
4	BFT-205	Traditional Indian Textiles (Theory)	3	—	—	60	40	100
5	BFT-215	Traditional Indian Textiles(Practical)	—	—	2	60	40	100
6	BFT-207	Traditional Indian Costumes	3	—	—	60	40	100
7	BFT-209	Fashion Presentation (Theory)	3	—	—	60	40	100
8	BFT-219	Fashion Presentation (Practical)	—	—	2	60	40	100
9	BFT-221	Computer Graphic Designing (Practical)	—	—	2	60	40	100

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B.Sc FASHION TECHNOLOGY (III SEMESTER)

BFT – 201 TEXTILE DYEING AND PRINTING

THEORY

1. Dyes
 - a) Definition
 - b) Classification – Natural & Synthetic
 - c) Dyeing Process
2. Stage of Dyeing
 - a) Fibre Dyeing
 - b) Yarn Dyeing
 - c) Fabric Dyeing
3. Printing
 - a) Definition
 - b) Types – Roller, Screen, Block, Stencil Resist (batik and tie and dye)
4. Defects of dyed and printed textiles.

*Visit to dyeing and printing unit and file preparation of dyed and printed textiles (to be marked for internals)

BFT – 211 DRAFTING PATTERN MAKING AND STYLE INTERPRETATION (PRACTICAL)

THEORY:

1. Drafting and pattern making of adult's shirt block
2. Drafting and pattern development of
 - a) skirt block and adaptation to various styles
 - b) Kalidar Kurta
 - c) Flared Shirt
3. Grading of the designed Garment

BFT – 213 GARMENT CONSTRUCTION

PRACTICAL:

1. Each garment will be tailored after making a design, working Details, and specification sheet
2. Construction of straight suit



3. Construction of skirt
4. Construction of innovative upper and lower garments of ladies
5. After the cutting and sewing of the garment, student will also be taught quality control check, finishing and packing of the garment

BFT – 205 TRADITIONAL INDIAN TEXTILES

THEORY:

1. Traditional embroideries
To study in detail the following traditional embroideries:
 - a) Kantha of Bengal
 - b) Kasuti of Karnataka
 - c) Chikankari of Uttar pradesh
 - d) Chamba of Himachal Pradesh
 - e) Sindhi of Kathiawar
 - f) Phulkari of Punjab
 - g) Zaidozi of Uttar Pradesh
 - h) Appliqué of Orissa
2. To study in detail the following traditional woven textiles of India:

Brocades, Chander, Paithani, Maheshwari, Kanchiwaram, Ikat, Patola, Pochampalli, Baluchari
3. To study in details the following traditional printed textiles of India:

Sanganeri prints, bagkr, tie and dye, kalamkari

BFT – 215 TRADITIONAL INDIAN TEXTILES

PRACTICAL:

1. Preparation of samples on following traditional embroideries of different states of India:
 - a) Kantha of Bengal
 - b) Kasuti of Karnataka
 - c) Chikankari of Uttar pradesh
 - d) Chamba of Himachal Pradesh
 - e) Sindhi of Kathiawar
 - f) Phulkari of Punjab
 - g) Appliqué of Orissa



2. File preparation of either samples or photographs / pictures of various traditional woven and printed textiles of India.

BFT – 207 TRADITIONAL INDIAN COSTUMES

THEORY:

1. Traditional costumes of the people of India.
 - a) J & K
 - b) H. P.
 - c) Punjab
 - d) Rajasthan
 - e) Gujrat
 - f) U. P.
 - g) M. P.
 - h) Maharastra
2. Costumes of Mughal Period.
3. Costumes during the British Period.
4. Changing Scenario of Indian Costume.
5. Evolution of Khadi Movement.

BFT – 221 COMPUTER GRAPHIC DESIGNING

PRACTICAL:

Introduction to Graphics and Graphics Devices
Computer Graphics, Graphics Output Devices and their general properties like (Resolution and color capability), Graphics Input Devices.
Introduction to Coordinate Frames and Color Theory
Points, Vectors and Lines. Two dimensional Cartesian reference frames, Screen Coordinates, Three dimensional Cartesian reference frames.
Introduction to Color Theory
Introduction to Color Modes
Mastering Computer Graphics Skill using Corel Draw
Introduction to CorelDraw
Introduction to Vector and Raster Graphics Type.
Starting CorelDraw, Introduction to Corel Draw Menu, Introduction to CorelDraw Page Setup. Introduction to various tools of CorelDraw
Working with Shapes, Lines, Texts & Objects



BFT – 209 FASHION PRESENTATION

THEORY:

1 Creating Survey Boards.

Creating Mood boards- its application in designing costumes
Theme boards- its direct relation to creating designs of costumes.

Client boards - the study of peculiar characteristics of a client to design special costumes for him/ her.

Swatch boards- Use of swatches in surface texture of the designed costumes.

Creating Lines- lines with similar themes, similar fabrics, and similar surface ornamentation.

Theme based illustrations- themes could be picked up from nature, surroundings, objects, events, celebrities, sports, jewellery, toys.

2. Design Studio- designing dresses based on different themes for a fashion show

• Study of the basic aspects of a fashion show- the background, the lights, the ramp, the accessories, the make-up, the fabric, surface ornamentation, etc.

BFT – 219 FASHION PRESENTATION

PRACTICAL

1. Creating

- a) Mood boards- its application in designing costumes
- b) Theme boards- its direct relation to creating designs of costumes.
- c) Client boards - the study of peculiar characteristics of a client to design special costumes for him/ her.
- d) Swatch boards- Use of swatches in surface texture of the designed costumes.
- e) Creating Lines- lines with similar themes, similar fabrics, and similar surface ornamentation.
- f) Theme based illustrations- themes could be picked up from nature, surroundings, objects, events, celebrities, sports, jewellery, toys.
- g) Client based Designing of a garment.

2. Fashion Accessory Designing

Designing and illustrating Jewellery- using various mediums



Designing and illustrating head gears, belts and footwear's.

Designing and illustrating Bows and ties on different dresses.

3. Design Studio- designing dresses based on different themes for a fashion show
4. Study of the basic aspects of a fashion show- the background, the lights, the ramp, the accessories, the make-up, the fabric, surface ornamentation, etc.

