# Shivaji University, Kolhapur

College of Non-Conventional
Vocational
Courses for Women
Reaaccredited by NAAC with 'A'
Grade

Semester Pattern Syllabus for Bachelor of Dress Making and Fashion Co-ordination.
(B.D.F.C.)

www.cncvcw.com

Introduced from the academic year 2011-2012.
B.D.F.C -Part -II (Semester III & IV)

COURSE STRUCTURE
Course structure for the Bachelor in Dress Making and Fashion Co- ordination

# Second Year Semester-III

Sr. No.	Title of Paper	Theory Hours	Marks	Practical Hours	Marks	Term work		Total
						Internal	External	
1	Clothing Culture	3	50	-	-	-	-	50
2	Textile Art and Wet Processing	3	50	3	-	-	-	50
3	Traditional Indian Textiles	3	50	3	-	-	-	50
4	Apparel Designing	3	50	3	-	-	-	50
5	Computer Application	3	50	3	-	-	-	50
6	Pattern Drafting	-	-	3	-	-	-	-
7	Pattern Layout	-	-	2	-	-	-	-
8	Garment Construction	-	-	6	-	-		-
	Total							250

### Second Year Semester-IV

Sr. No.	Title of Paper	Theory Hours	Marks	Practical Hours	Marks	Term work		Total
						Internal	External	
1	Clothing Culture	3	50	-	-	-	-	50
2	Textile Art and Wet Processing	3	50	3	50	25	25	150
3	Traditional Indian Textiles	3	50	3	50	25	25	150
4	Apparel Designing	3	50	3	50	25	25	150
5	Computer Application	3	50	3	50	25	25	150
6	Pattern Drafting	-	-	3	50	25	25	100
7	Pattern Layout	-	-	2	50	25	25	100
8	Garment Construction	-	-	6	50	25	25	100
	Total							950

### **EXAMINATION PATTERN**

### Theory paper – 50 marks

Marks Distribution

Question no 1 : Objectives questions 1 \* 5= 5 marks

- Fill in the blanks
- Match the following
- True or false
- Answer in one sentence

Question no 2 : Short Notes 5\*3= 15 Marks

**Question no 3: Subjective Questions** 10\*3= Marks

There will be 30% choice for subjective & short note questions.

### **Internal Marks Distribution Total 25 Marks**

•	Attendance	10 Marks
•	Displays/ Home assignment	5 Marks
•	Practical Work/ Fold	10 Marks

### **External Marks Distribution Total 25 marks**

*	Practical Term work	10 Marks
*	Garment/ folder	10 Marks
*	Viva - Voce	5 Marks

### **Practical Paper 50 marks**

Marks distribution

Question No 1:10 marksQuestion No 2:20 marksQuestion No 3:20 marks

Project Report (Semester VI) 200 marks

Industrial Apprenticeship /Internship Report

and Internal Viva-Voce 100 marks

External Viva –Voce 100 marks

Total 200 marks

### **SCHEME OF EXAMINATION**

Total marks allotted for semester III & IV theory paper shall be 100 marks, for practical examination shall be 50marks and term work for practical shall be 50 marks

- Term work shall have Internal &External Assessment of 25 marks each for practical.
- Term work for Internals & External shall be conducted at the end of IV semester.
- External term work assessment shall be conducted by the university by appointing experts.

# Candidate will be examined in the subjects as indicated in the table below:

### Second Year Semester-III

Sr. No.	Title of Paper	Theory Written Hours	Marks	Practical Exam Hours	Marks	Tern	ı work	Total
						Internal	External	
1	Clothing Culture	2	50	-	-	-	-	50
2	Textile Art and Wet Processing	2	50	-	-	-	-	50
3	Traditional Indian Textiles	2	50	-	-	-	-	50
4	Apparel Designing	2	50	-	-	-	-	50
5	Computer Application	2	50	-	-	-	-	50
6	Pattern Drafting	-	-	-	-	-	-	-
7	Pattern Layout	_	-	-	-	-	-	-
8	Garment Construction	-	-	-	-	-	-	-
	Total							250

### Second Year Semester-IV

Sr. No.	Title of Paper	Theory Written Hours	Marks	Practical Exam Hours	Marks	Term work		Total
						Internal	External	
1	Clothing Culture	2	50	-	-	-	-	50
2	Textile Art and Wet Processing	2	50	3	50	25	25	150
3	Traditional Indian Textiles	2	50	3	50	25	25	150
4	Apparel Designing	2	50	3	50	25	25	150
5	Computer Application	2	50	3	50	25	25	150
6	Pattern Drafting	-	-	3	50	25	25	100
7	Pattern Layout	-	_	3	50	25	25	100
8	Garment Construction	-	-	6	50	25	25	100
	Total							950

# WORK LOAD SECOND YEAR BDFC

### Semester III & IV

	Subject	Hours of instr	uction	Total
		Theory	Practical	
1	Environmental Studies	2	-	2
2	Clothing Culture	3	-	3
3	Textile Art and Wet Processing	3	3	6
4	Traditional Indian Textiles	3	3	6
5	Apparel Designing	3	3	6
6	Computer Application	3	3	6
7	Pattern Drafting		3	3
8	Pattern Layout		2	2
9	Garment Construction		6	6
				40

### Subject Equivalence of Old Syllabus and New Syllabus

### SECOND YEAR B.D.F.C.-II

(Semester-Syllabus-III & IV)

	TITLE OF			
Sr. No.	Old Syllabus	New Syllabus	Justification	
1	Environmental Studies	Environmental Studies (III&IV)	course introduced as per UGC requirement	
2	Clothing Culture	ClothingCulture (III&IV)	Minor changes due to the present requirement	
3	Textile Chemistry	Eliminated	Its combined with Textile Art & Wet Processing	
4	Textile Art and Wet Processing	Textile Art and Wet Processing(III&IV)	Minor changes due to the present requirement.	
5	Traditional Indian Textiles	Traditional Indian Textiles(III&IV)	Minor changes due to the present requirement.	
6	Apparel Designing	Apparel Designing (III&IV)	Minor changes due to the present requirement.	
7	Computer Application	Computer Application (III&IV)	Minor changes due to the present requirement.	
8	Pattern Drafting	Pattern Drafting(III&IV)	Minor changes due to the present requirement.	
9	Pattern Layout	Pattern Layout(III&IV)	Minor changes due to the present requirement.	
10	Garment Construction	Garment Construction (III&IV)	Minor changes due to the present requirement.	

### **CLOTHING CULTURE**

### **Semester III**

Hours of Instructions/week

Work Load Total: 50 Marks Theory: 3 Lectures / Week Theory: 50 Marks

### **Objectives:-**

To enable students to:

- 1. Understand the trends in Clothing behavior
- 2. Gain an insight on the planning process involved in Clothing selection.

### Theory:-

- Unit 1:- Introduction to Clothing
  - Understanding clothing
  - -Purpose of clothing:- protection, modesty, attraction etc.

### Unit 2:- Clothing and importance

- i] Clothing Values
  - Clothing Culture, men and women clothing and ornamentation, groups,
  - Role and status of clothing.
- ii] Clothing according to climatic conditions
  - Artic region
  - African. Asia and Arabs etc.

### Unit 3:- History of clothes

- il Ancient Clothing
  - Victorian women, their dress and social position, fashion in 20<sup>th</sup> century,
- ii] Modern Clothing
  - Youth style and fashion, teddy boy, skins modes, hippies, punks, taste of youth and their life style.
- iii] Ancient to modern clothing
  - Minis maxis, unisex, fit Casual and forma clothing. Fashion for all, ready to wear fashion, mass marketing of fashion.

### Unit 4:- Selection of clothes

- i] Clothes for children, middle age, adults
- ii] Types of clothes according to human figure.
- iii] Different materials for different clothes.
- iv] Colors suitable for different garments.
- v] Kids to teenage clothing.

### CLOTHING CULTURE Semester IV

Hours of Instructions/week

Work Load Total: 50 Marks Theory: 3 Lectures / Week Theory: 50 Marks

### Unit 1:- Planning for clothing needs

- i] Clothes for school
- ii] Clothes for parties
- iii] Clothes for sports
- iv] Clothes for resting

### Unit 2:- Wardrobe Planning

- i] Wardrobe for men
- ii] Wardrobe for Women
- Unit 3:- Social and Psychological Aspects of Fashion

Unit 4:- Fashion Cycle. Principles of fashion.

- 1. Black A.J. (1985), 'A History of Fashion', USA Orbits Publishing Ltd.
- 2. Rouse E. (1989), 'Understanding Fashion', UK, Blackwell Science.
- 3. Wilcox T. 'The Dictionary of Costume', UK, Bats ford Ltd.
- 4. Ashelford J. 'The Art of Dress Clothes and Society', ISBN 1500-1914, Amazon-com.
- 5. Beth Quinlan etal, 'Clothing An Introductory College Course', Columbia Ed. By Benjamin R. Teaching College Columbia University.

### APPAREL DESIGNING - Theory Semester III

Hours of Instructions/week

Work Load Total: 50 Marks
Theory: 3 Lectures / Week Theory: 50 Marks

### **Objectives:-**

To enable students to :-

- 1. Gain knowledge regarding various principles of design
- 2. Understand various figure types and design the dress accordingly.
- 3. Understand the basics of illustrations

UNIT-NO-1:- Terminology in Apparel Design.

UNIT-NO-2 - Elements of Design.

Silhouette.
Details,
Texture
Color
Lines,

UNIT-NO-3- Principle of design

Proportion Balance Rhythm

Center of Interest

Harmony

Structural & Applied Design

UNIT-NO-4- Fashion Apparels

Women Men Children

### APPAREL DESIGNING - Theory

### Semester IV

Hours of Instructions/week

Work Load Total: 50 Marks Theory: 3 Lectures / Week Theory: 50 Marks

UNIT-NO-1- Types of

Shirts Trousers Dresses

Skirts Jackets

Waist Coat- etc.

UNIT-NO-2- Accessories

Foot wear Hand bags Gloves Jewellery

Other accessories.

UNIT-NO-3- Fashion Illustration

Meaning of illustration & Types

Uses of various Medias Understanding design on

UNIT-NO-4- Stages in Fashion Cycles.

- 1] Helen L. B. 'The Theory of Fashion Design'.
- Neims I. B. (1976), 'Fashion and Clothing Technology', Holton Educational Pub.
- 3] Michel B. B., 'Fashion the Mirror of History', New York, Batter Berry Ariane. Greenwich House.
- 4] Carso B., 'How to Look and Dress', McGraw Hill Book Co.
- 5] Tathan C and Seaman J. 'Fashion Design Drawing Course', James and Hudson.
- 6] Prakash, K. 'The Indian Fashion Designs', Mumbai, English Edition publishers Distributors (India) Pvt. Ltd.
- 7] Tute S.L. (1977), 'Inside Fashion Design', Francisco Canfield Press.

# APPAREL DESIGNING - Practical Semester III

### Hours of Instructions/week

**Practical: 3 Lectures / Week** 

- 1. Kids Wear Designing Casual Wear Indian and Western.
- Female Wear Designing Casual Wear and Formal Wear.

  (Indian Traditional and Western Wear).
- 3 Garment Lengths (Trousers and skirts).
- 4 Types of Designer shirts For female / Male.
- 5 Office Wear / Summer Wear / Beach Wear / Winter Wear.
- 6 Designing of coats / Jackets.

### APPAREL DESIGNING Practicals Semester IV

Hours of Instructions/week

Practical: 3 Lectures / Week
Practical: 50 Marks
Term Work: 50 Marks
(Internal 25 & External 25)

- 1 Evening Gowns / Party Wear / Formal / Western Wear)
- 2 Shoe lace effect on Various Garments.
- 3 Illustrations using various media like Pencil, Pens, Water Colors. Dry Pestles, Acrylic, Poster Colors.
- Designing with five Different Theme.

  ( Creating Mood Board , Fabric Board , Color Board , Flat Patterns With Proper Presentation )
- 5 Inspirational Drawing
  - a) Plants
  - b) Object
  - c) Fabric
  - d) Photographic (from Magazine).
- 6 Accessories Designing
  - a) Hats
  - b) Shoes
  - c) Purses
- 7 Effects of various Lines on Clothes (Horizontal, Vertical, Diagonal).

### PATTERN LAYOUT- PRACTICAL

### **Semester III**

Hours of Instructions/week

Practical: 3 Lectures / Week

### **Objectives:-**

To enable students:-

- 1. To do the proper layout of paper drafts on the fabric.
- 2. To make maximum usage of fabric with minimum wastage.
- 1)Casual baby frock.
- 2) Party frock.
- 3) Picnic Wear.
- 4) Skirt & Top with jacket (Textures effect for jacket )
- 5) One piece dress with princess line.
- 6) Casual salwar khameez.

## PATTERN LAYOUT- PRACTICAL Semester IV

Hours of Instructions/week

Practical: 3 Lectures / Week
Practical: 50 Marks
Term Work: 50 Marks
(Internal 25 & External 25)

- 1) Formal salwar khamize (With embroidery)
- 2) 2/3 piece nighty.
- 3) Evening gown.
- 4) Katori blouse .( With zari work )
- 5) Ghagra choli (With zari work)
- 6) Exhibition Garment

- 1. 'Creative Sewing' E. Olive pounds.
- 2. Golla D.A. and Bark B. 'How to draft basic pattern' USA. Fairchild 1979.
- 3. Hayden P 'The Complete Dress Makers' Marshall Cavendish London (1976)
- 4. Picker M.B. 'Singer Sewing Book', Singer Sewing Machine Co., 1949.
- 5. Lewis S.D. etal. 'Clothing Construction & Wardrobe Planning', Macmillan Co. New York.
- 6. Gut's M. 'Sewing A to Z' Mills and Boon Ltd., London 1972.
- 7. Daksha R. 'Daksha's 'Handbook for Dress Making and Tailoring' First edition, 2004.
- 8. Goulbown M. 'Introducing Fashion Cutting Grading and Modeling', Bats ford Pub. UK.

### TRADITIONAL INDIAN TEXTILES - Theory Semester III

Hours of Instructions/week

Work Load Total: 50 Marks
Theory: 3 Lectures / Week Theory: 50 Marks

### **Objectives:**

To enable students to:

- 1. Understand the Indian Textiles of different States
- 2. Learn the Art of stitching different Indian Embroideries

### UNIT-1 Indian Textiles.

- i) Preparation & decoration of Indian Textiles .
- ii) Coloring & printing techniques.
- iii) Embroidery work.
- iv) Gold & jari work.

### UNIT- 2- Textile of Gujarat & Rajasthan.

Printed & painted textile.

Woven Textiles.

### UNIT- 3- Textiles of Maharastra,

Textiles of Karnataka &

Textiles of Kerala.

UNIT- 4- Traditional Embroidery of Bengal & Punjab

### TRADITIONAL INDIAN TEXTILES - Theory Semester IV

Hours of Instructions/week

Work Load Total: 50 Marks
Theory: 3 Lectures / Week Theory: 50 Marks

UNIT-1-. Textiles of Assam

Textiles of Orissa,

Textiles of Madhya Pradesh &

Textiles of Andhra Pradesh

UNIT- 2- Traditional Embroidery of Karnataka,

Traditional Embroidery of Manipur &

Traditional Embroidery of Himachal Pradesh.

UNIT- 3-Traditional Embroidery of Kashmir &

Traditional Embroidery of Uttar Pradesh.

UNIT- 4-Appliques of Orissa & Bihar.

Sindh kutch & Kathia war of Gujarat.

- 1. Picker N.B. (1949), 'Singer Sewing Book', Singer Sewing Machine Co.
- 2. Guts M, (1972), 'Sewing A to Z', London, Mills and Boon Ltd.
- 3. Naik S.D. (1996), 'Traditional Embroideries of India', New Delhi, APH Publishing Corporation.
- 2. Lathery G. (1993),' Inspirational Ideas for Embroidery on Clothes and Accessory', Search Press Ltd.
- 3. Mathew A. (1989), 'Vogue Dictionary of Crochet Stitches', London, David and Charles Ltd

### TRADITIONAL INDIAN TEXTILES -PRACTICAL

### **Semester III**

Hours of Instructions/week

Practical: 3 Lectures / Week

### Practical-

- 1) Making the embroidery sample of Kantha of Bengal with traditional motifs.
- 2) Making the embroidery sample of Pulkari of Punjab with traditional motifs
- 3) Making the embroidery sample of Kasuti of Karnataka with traditional motifs
- 3) Making the embroidery sample of Sindh kutch & Kathiawar of Gujarat with traditional motifs.
- 5) Making the embroidery sample of Gold & zari work with traditional motifs

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## TRADITIONAL INDIAN TEXTILES - PRACTICAL Semester IV

Hours of Instructions/week

Practical: 3 Lectures / Week
Practical: 50 Marks
Term Work: 50 Marks
(Internal 25 & External 25)

- 1) Making the embroidery sample of Embroidery of Manipuri with traditional motifs .
- 2) Making the embroidery sample of Chamba Rumal of Himachal Pradesh with traditional motifs
- 3) Making the embroidery sample of Chikankari of Uttar Pradesh with traditional motifs
- 4) Making the embroidery sample of Kashida of Kashmir with traditional motifs.
- 5) Making the embroidery sample of Appliqués of Orissa & Bihar with traditional motifs

6) Making of one articles with the use of any one type of embroidery.

## TEXTILE ART AND WET PROCESSING- Theory Semester III

Hours of Instructions/week

Work Load Total: 50 Marks Theory: 3 Lectures / Week Theory: 50 Marks

### **Objectives:**

To enable students to:

- 1. Gain knowledge of textiles and Garment wet processing.
- 2. Get introduce to various chemicals, dyes and finishes for chemical Processing

### UNIT NO-1:-Polymer Chemistry

Polymer, Types of polymer, Methods of Polymerization.

Requirements of fiber forming polymer.

### UNIT NO-2- Pretreatments given for the various types of fabrics .

Singeing,

Scouring, Desizing.

Bleaching, Oxidizing & Reducing bleaching agents.

De gumming.

Mercerization- etc.

### UNIT NO-3- Dyeing

Introduction, Theory of dyeing

Classification of dyes (Natural dyes 7 Synthetic dyes)

Methods of dyeing . Ecofreindly dyes

### UNIT NO-4- Printing

Introduction

Theory of Printing

Methods of printing (Direct, Discharge, & Resist Printing)

### TEXTILE ART AND WET PROCESSING-Theory Semester IV

Hours of Instructions/week

Work Load Total: 50 Marks
Theory: 3 Lectures / Week Theory: 50 Marks

UNIT NO-1- After Treatments for dyed & printed fabrics.

UNIT NO-2- Various Textile Finishes

- -Tentering
- -Brushing
- -Sanforizing
- -Water proof
- -Oil & Soil repellent
- -Anti Microbial
- -Antistatic
- -Embossing
- Fire proofing
- -Crease resistant
- -Wrinkle resistant
- -Wash & Wear finish etc.

UNIT NO-3- Care of Garment

Proper storage of garments

Laundering Stain removal

UNIT NO-4- Labeling

Brand Grade

Descriptive & informative labels etc.

- 1. Goal E.P.G. and Vilensky L.D. (1987), 'Textile Science', New Delhi, CBS Publishing House.
- 2. Shenai V.A. (1984) 'Technology of Textile Processing'; Vo I I IX Mumbai, Sevak Publications.
- 1. Shenai V.A. (1991) 'Introduction to the Chemistry of dye stuffs', Mumbai, Sevak Publication

## TEXTILE ART AND WET PROCESSING- Practical Semester III

Hours of Instructions/week

Practical: 3 Lectures / Week

### PRACTICALS-

- 1) various techniques of tie & dye. (garment / Article presentation)
- 2) Various techniques of batik.( Sample / Garment Presentation )
- 3) Block Printing. .( garment / Article presentation .
- 4) Cord work using crocheting Article presentation.
- 5) Cord work using Braiding- Article presentation.

# TEXTILE ART AND WET PROCESSING Practical Semester IV

Hours of Instructions/week

Practical: 3 Lectures / Week Practical: 50 Marks
Term Work: 50 Marks

(Internal 25 & External 25)

PRACTICALS-

- 1)Screen Printing ( Develop Design For Printing )
- 2)Stencil Printing.
- 3)Corded work using Macramé
- 4)Making Article for each of the above techniques

### PATTERN DRAFTING – PRACTICAL Semester III

Hours of Instructions/week

Practical: 3 Lectures / Week

### **Objectives:**

To enable students to:

- 1. Gain knowledge of basic pattern Making
- 2. Learn the drafting of basic block and flat pattern making techniques
- UNIT-1- Basic Bodice block / Basic Sleeve block Basic Skirt block drafting & pattern Making .
- UNIT-2- Introduction to dart manipulation

Pivot Method

Slash & Spread method

UNIT-3- Basic block adoption using dart manipulation

Bodice block Sleeve block

Skirt block

UNIT-4- To draft paper pattern of the following. Layered Skirt & Balloon top.

UNIT-5 To draft paper pattern of the following Hooded jacket with Raglan sleeve. Princess line Kurtas or Top

### PATTERN DRAFTING – PRACTICAL Semester IV

Hours of Instructions/week

Practical: 3 Lectures / Week
Practical: 50 Marks
Term Work: 50 Marks
(Internal 25 & External 25)

### PRACTICALS-

- UNIT-1- Introduction to draping
  Basic blocks Bodice, Skirt, Sleeve, Collar.
- UNIT-2- To draft paper pattern of the following. Sari blouse with Katori and Culottes.
- UNIT-3 To draft paper pattern of the following.
  Kalidar kurtas with Nehru placket opening & slide pocket

UNIT-4 To draft paper pattern for the Exhibition Garment .

- 1) Alien B., 'Flat Pattern Design', USA, McGraw Hill Pub.
- 2) Aldrich W. 'Metric Pattern Cutting', U.K. Black well Science
- 3) Conklin G. (1999), 'Introduction to Clothing Manufacture', UK, Blackwell Science.
- 4) Harold C. and Latham B.(1994), 'The Technology of Clothing Manufacture', USA, Oxford Pub.
- 5) Zarapkar (1985) 'System of Cutting' Bombay, Gala Publishers.
- 6) Stricland G (1974), 'A Tailoring Manual' Macmillan

# GARMENT CONSTRUCTION- Practical Semester III

Hours of Instructions/week

Practical: 3 Lectures / Week

### **Objectives:**

To enable students to:

- 1. Learn the aspects of pattern construction.
- 2. Know the concept of Garment Making.

### **Practicals:**

- 1) Sewing techniques for the various types of pockets patch / insert welt pocket / Flap pocket / Zip attachments Any 3- Types
- 2) Construction of Layered Skirt
- 3) Construction of Balloon Skirt
- 4) Construction of Hooded jacket with raglan sleeves
- 5) Construction of Princess line kurta / top.

# GARMENT CONSTRUCTION – PRACTICAL Semester IV

Hours of Instructions/week

Practical: 3 Lectures / Week
Practical: 50 Marks
Term Work: 50 Marks
(Internal 25 & External 25)

- 1) Construction of Sari blouse with katori.
- 2) Construction of Kalidar kurta with Nehru placket opening & side pocket
- 3) Construction of Culotte.
- 4) Construction of Exhibition Garment

- 1. 'Creative Sewing' E. Olive pounds.
- 2. Golla D.A. and Bark B. 'How to Draft Basic Pattern' USA. Fairchild 1979.
- 3. Hayden P 'The Complete Dress Makers' Marshall Cavendish London (1976)
- 4. Picker M.B. 'Singer Sewing Book', Singer Sewing Machine Co., 1949.
- 5. Lewis S.D. etal. 'Clothing Construction & Wardrobe Planning', Macmillan Co. New York.
- 6. Guts M. 'Sewing A to Z' Mills and Boon Ltd., London 1972.
- 7. Daksha R. 'Daksha's 'Handbook for Dress Making and Tailoring' First edition 2004.
- 8. Goulbown M. 'Introducing Fashion Cutting Grading and Modeling', Bats ford Pu

### **BDFC-II**

### Computer Applications (Theory) Semester III

### **SEMESTER 1:**

### Unit no.1:

Concept of Internet:

History of Internet, Applications of Internet, and Use of Internet can be used in Fashion Designing, Internet Browser. E mails.

### Unit no.2:

Introduction to Excel:

Concept of Workbook and Worksheet, Formatting of cells and text in Excel, Filtering, Conditional Formatting in Excel, using basic functions in Excel.

#### Unit no.3:

MS PowerPoint:

Factors to be considered before making Presentation. Creating Presentations in PowerPoint, applying animation, slide transition, inserting scanned images, using audio and video files in Presentations.

#### **SEMESTER 2:**

#### Unit no. 4:

Computer Aided Designing: What is CAD, Benefits of CAD, Uses of CAD in Fashion Designing.

#### Unit no. 5:

Introduction to AutoCAD, Parts of AutoCAD Window, Components and their uses of Draw Toolbar.

### Unit no. 6:

Introduction to Corel draw: Components CorelDraw Interface, Core Draw, Zoom tool, Pan tool, working with Dockers, Adding special effects to Text, opening existing files, saving files, creating Back up files, importing Graphics and text, Drawing ad Reshaping shapes in CorelDraw.

### **BDFC** –**III**

### Computer Aided Designing Semester III

### **Objectives:-**

To enable students to :-

- 1. Acquaint the CAD based application in Textiles and Apparel Industries.
- 2. Gain knowledge of Computer Applications in Design, Drafting and Production.

#### **SEMESTER 1:**

#### Unit no.1:

Exploring advanced tools and features of PowerPoint:

Applying Animation, using images, audio and video files in PowerPoint Presentation, Using tables, charts, action buttons, using action buttons and hyper linking in Presentations, setting timings for slides.

#### Unit no.2:

Advanced Features in Excel:

Using formula in Excel, Absolute and Relative cell referencing, generating charts in Excel.

### Unit no.3:

Introduction to e commerce:

Concept of e commerce, importance of e commerce, types of e commerce, determining appearance and Content of web site of your business, Customer/ client relationship management through Information Technology.

### **SEMESTER 2:**

#### Unit no. 4:

Photoshop: Introduction to Photoshop, its use and importance.

Understanding all effects on photos.

### Unit no. 5:

CorelDraw- Exploring advanced tools available in CorelDraw

Unit no. 6: Project Work.

Using of tools of coral draw / Photo shop / draft a pattern for Male or female.

- 1. MS Office 2000
- 2. Computer Aided Designing