# Devi Ahilya Vishwavidyalaya, Indore देवी अहिल्या विश्वविद्यालय, इंदौर

Session/ सत्र 2019 - 2020

Fashion Technology Six Semester Syllabus

फैशन टेक्नोलॉजी छः सेमेस्टर् पाठ्यक्रम योजना

### Semester II

Paper No.	Name of Subject	Marks Division							
		Practical		Theory		Internal		Total	
		Max. Marks	Passing Marks	Max. Marks	Passing Marks	Max. Marks	Passing Marks	Max. Marks	Passing Marks
1	English Language	-	-	80	27	20	07	100	33
2	Advanced Pattern Making (Theory)	-	5	40	14	10	03	50	17
	Advanced Pattern Making(Practical)	80	27	-	-	20	07	100	33
3	Fashion Illustration & Computer Aided Design (Theory)	-	<b>-</b> 1,00	80	27	20	07	100	33
	Fashion Illustration & Computer Aided Design ( Practical)	80	27	-		20	07	80	33
4	Fibre to fabric (Theory)	-	-	40	14	10	03	50	17
	Practical fibre to fabric	80	27	-	-	20	07	80	33
	Total							600	

Majsteres.

#### Session/ सत्र 2019 - 2020

Class / कक्षा

: B.Voc 2<sup>nd</sup> semester

Subject / विषय

: Fashion Technology

Title of Paper

: English language

Paper No. / प्रश्न पत्र क्रमांक

:1st

Compulsory / अनिवार्य

: Compulsory

Max. Marks / अधिकतम अंक

: 80 + 20 (Theory + Internal)

Subject Code / विषय क्रमांक

: BVF 201

### Particulars / विवरण

#### Unit I

#### Prose (A.G. Gardiner)

- > On Saying 'Please'
- On Habits
- > On Courage
- > On Fear
- > On Keyhole Morals

#### Unit II

#### Poetry

- > On His Blindness John Millton
- It is not Growing like a Tree Ben Johnson
- > Elegy Written in a Country Churchyard Thomas Gray.

#### Unit III

English Grammar & Usages.

(20)

- Only Sentence Correction.
- > Concord;
  - Agreement of the verb with its subject.
  - Structure of sentence.
  - Element of a series.
  - Active & Passive Voice.
  - Reported Speech.

#### Unit IV

- > Paragraph Writing
- > Precis Writing

#### Unit V

- > Letter & Application Writing
  - Official letters only
  - Leave, Job Application Etc.
- > Essay Writing

#### Referance Books:

- Kumkum Bhardwaj, Proffesional Communication, I.K. International Publication, New Delhi.
- Solomon Ambuchelvan, What is What of English, Acme Learning.
- Deepshikha Jain, Communicative English Parshva Publishers.
- > Rajshri Dewan, English & Business Communication Acme Learning.

Blant

#### Unit IV

- Theory of clothing by Scotty Henderson.
- Garment construction specialized area
  - > Haute couture
  - > The tailoring crafts

#### Unit-V

- Reasons for poor fitting.
- Fundamental Principles of garment construction.
- The nature & Purpose of Garments.

Blank

#### Session/ सत्र 2019 - 2020

Class / कक्षा

: B.Voc 2<sup>nd</sup> semester

Subject / विषय

: Fashion Technology

Title of Paper

: Advanced Pattern Making II

Paper No. / प्रश्न पत्र क्रमांक

: 2<sup>nd</sup> / द्वितीय प्रश्न पत्र

Compulsory / अनिवार्य

: Compulsory

Max. Marks / अधिकतम अंक

: 40 + 10 (Theory + Internal)

Subject Code / विषय क्रमांक

: BVF 202

### Particulars / विवरण

#### Unit I

- Introduction to marker making
  - . Objectives
  - II. Importance of marker making

#### Unit II

- I. Types of Markers
- II. Methods of marker making in the garment industry

#### Unit III

- Introduction to Draping
  - Methods of Draping
  - II. Importance of Draping
  - III. Different Types of Draping

#### Unit IV

- Introduction to Grading
  - Methods of Grading in Pattern Making.
  - Importance of Grading in Pattern Making.

many 4 Sharmy



- II. History of Grading in Pattern Making.
- III. Difference between Grading & alteration.

Majo Hiero



#### Session/ सत्र 2019 - 2020

Class / कक्षा

: B.Voc 2<sup>nd</sup> semester

Subject / विषय

: Fashion Technology

Title of Paper

: Advanced Pattern Making II

Paper No. / प्रश्न पत्र क्रमांक

: 2<sup>nd</sup> / द्वितीय प्रश्न पत्र

Compulsory / अनिवार्य

: Compulsory

Max. Marks / अधिकतम अंक

: 80 + 20 (Practical + Internal)

Subject Code / विषय क्रमांक

: BVF 202

### Particulars / विवरण

#### Activity I

Learn Measurement, Drafting & Stitching of Kids wear Basic shirt.

#### Activity II

Learn Measurement, Drafting & Stitching of Kids wear Knickers.

#### Activity III

Learn Measurement, Drafting & Stitching of Kids wear Basic Jeans.

#### Activity IV

Learn Measurement, Drafting & Stitching of Kids wear Basic A – line frock.

#### Activity V

Learn Measurement, Drafting & Stitching of Kids wear Basic Party wear Dress.

#### Activity VI

Learn Measurement, Drafting & Stitching of Adult Men's shirt.

#### Activity VII

Learn Measurement, Drafting & Stitching of Adult Men's trouser.

-smay all

Learn Measurement, Drafting & Women's shirt.

Activity IX

Rhout Majodtal)

(25)

Learn Measurement, Drafting & Stitch a Girl T – shirt.

#### Activity X

Learn Measurement, Drafting & Stitch a Boy T – shirt.

#### Reference Books:

- > Advance Pattern making by Helen Joseph,
- > The Art of Fashion Draping by Connie Amaden-Crawford,
- > Fashion Pattern Making Techniques by Haute Cuture,
- > Grading Techniques for Fashion design by Jeanne Price Bernard Zamkoff,

Manjullar)
Brown

#### Session/ 刊习 2019 - 2020

Class / कक्षा

: B.Voc 2<sup>nd</sup> semester

Subject / विषय

: Fashion Technology

Title of Paper

: Fashion Illustration & Computer Aided Design

Paper No. / प्रश्न पत्र क्रमांक

: 3<sup>rd</sup>

Compulsory / अनिवार्य

: Compulsory

Max. Marks / अधिकतम अंक

: 80 + 20 (Theory + Internal)

Subject Code / विषय क्रमांक

: BVF 203

### Particulars / विवरण

#### Unit I

- Definition of Illustrations.
- Types of Pencil Shadings.
- How pencil shading useful in fashion illustration.
- Define Coquis.
- Define Stick Figure.

#### Unit II

Tools Used to make fashion Figures.

- Grading Scale
- Staedtler colours
- Use of different types of sketching pencil (4b, 6b etc).
- Advance illustration techniques.

#### Unit III

#### Coral Draw

- Introduction of Coral Draw
- Use of Coral Draw.
- a fiventages of Coral Craw

#### unii iy

Introduction of Reach Pattern Making Software.

Bharts

### Unit V

• Development of pattern of 10 Inch Body Figures.

Majodbaes Brant

#### Session/ सत्र 2019 - 2020

Class / कक्षा

: B.Voc 2<sup>nd</sup> semester

Subject / विषय

: Fashion Technology

Title of Paper

: Fashion Illustration & Computer Aided Design

Paper No. / प्रश्न पत्र क्रमांक

. 3rd

Compulsory / अनिवार्य

: Compulsory

Max. Marks / अधिकतम अंक

: 80 + 20 (Practical + Internal)

Subject Code / विषय क्रमांक

: BVF 203

### Particulars / विवरण

#### Activity I

Learn Basics of Illustrations Techniques.

#### Activity II

Make a sheet of Pencil Shadings.

#### Activity III

Make Different poses of Coquis.

#### Activity IV

Make Different poses of Stick Figure.

#### Activity V

Learn techniques of-

- Hand & Leg movements
- Features drawing
- Body movement
- Poses & composition
- Hairstyles

hashvety M

- Learn how to work on Theme work & make sheets of it.
- Learn how to do Stylized Rendering & make sheets of it.

Bhout

#### Activity VII

Learn Flat drawing of dress library& Make different garments on sheets.

#### Activity VIII

Learn the different ways for creating a drawing in Corel draw.

#### Activity IX

Development of Different pattern with the help of tools in Corel Draw.

#### Activity X

Development of pattern of women's body block, shirt, skirt, men's shirt in Corel Draw.

#### Reference Books:

- > Fashion Illustration by Anna Kiper
- > Fashion Illustration & Design : Methods & Techniques for achieving professional results by Manuela Brambatti
- Fashion Illustration Techniques by Zeshu Takamura
- > Principles of computer- aided design & manufacturing by Farid M.L. Amirouche
- Computer aided design: A Conceptual Approach by Jayanta Sarkar.

Rhout.

## Devi Ahilya Vishwavidyalaya, Indore देवी अहिल्या विश्वविद्यालय, इंदौर Fashion Technology Six Semester Syllabus

# फैशन टेक्नोलॉजी छः सेमेस्टर पाठ्यक्रम योजना

#### Session/ सत्र 2019 - 2020

Class / कक्षा

: B.Voc 2<sup>nd</sup> semester

Subject / विषय

: Fashion Technology

Title of Paper

: Fibre to Fabric

Paper No. / प्रश्न पत्र क्रमांक

: 4th

Compulsory / अनिवार्य

: Compulsory

Max. Marks / अधिकतम अंक

: 40 + 10 (Theory + Internal)

Subject Code / विषय क्रमांक

: BVF 204

### Particulars / विवरण

#### Unit I

#### Study of Textile Fiber:

- Introduction of textiles
- Classification of fiber general properties
- Polymerization definition
- History, Composition, Types production, Properties & uses Cotton, Linen, Wool, Silk, Rayon, Polyamide, Polyester & acrylic Fiber.

#### Unit II

#### Study of Yarn:

- Types of yarn simple & novelty
- Metallic, textured, stretch & core spun yarn
- Bi & Multi component yarns characteristics
- Methods of spinning mechanical and chemical
- Yarn twist

#### Unit III

#### Fabric Anishes:

- > Physical singeing, napping, brushing, shearing, sizing, shrinking, calendaring etc.
- Chemical bleaching, mercerizing

majorna

(3)

• Special purpose finishes – wrinkle resistant, water resistant and repellent, flame retardant, durable press, soil release and resistant, anti pilling

#### Unit IV

#### Tools & Equipment's:

- Equipment & Supplies used in clothing construction
- Maintenance, problem faced remedies with specific reference to sewing machine.

#### Selection of fabrics:

 Factors influencing selection of fabrics – budget, age, season, occupation, figure, fashion, occasion etc.

#### Principles of fabric construction:

- · General principles of clothing construction.
- Drafting definition and importance
- Paper pattern symbols and making paper pattern

#### Unit V

#### Fabric construction Techniques:

- Weaving
  - (i) General study of Handloom
  - (ii) General study of fibre looms
- Knitting
- Lacing
- Netting
- Feting

Manjo Hars

#### Session/ सत्र 2019 - 2020

Class / कक्षा

: B.Voc 2<sup>nd</sup> semester

Subject / विषय

: Fashion Technology

Title of Paper

: Fibre to Fabric

Paper No. / प्रश्न पत्र क्रमांक

: 4th

Compulsory / अनिवार्य

: Compulsory

Max. Marks / अधिकतम अंक

: 80 + 20 (Practical + Internal)

Subject Code / विषय क्रमांक

: BVF 204

### Particulars / विवरण

#### Activity I

Sample Collection of different Types of Fibers (Cotton, Jute, Linen etc.) & make a file with its details.

#### Activity II

Various identification of different fibers like Cotton, Silk, Wool, Rayon, Synthetic fibers etc.

#### Activity III

Weave a cloth with the help of wool.

#### Activity III

Learn different types of machine operating system.

#### Activity IV

Learn different types of stitching methods by making Sample file of stitching patterns. (Like Heming, zigzag stitch, running stitch etc.)

#### Activity V

Attend a Handloom factory visit & make a project report of it.

#### Activity VI

Make a sample file of collection of what happen to different types of clothes when they comes in contact of bleach.

remark all

Collect samples of wrinkle resistant clothes.

mayothan?

#### Activity VIII

Weave piece of two different colour of paper to understand the process of weaving.

#### Referance Book:

- > Textile form fiber to fabric by Berand codman,
- Understanding textiles by Phyllis Toratora,
- > J.J. Pizzoto's Fabric Science by Arthur Price,
- Clothing Technology by Europa Lehri mittal,
- > Textiles by Wayne, A, Macmillan, London.

mays Har