

**KANYA MAHA VIDYALAYA, JALANDHAR (AUTONOMOUS)**

# **Faculty of Vocational Studies**

**SYLLABUS**

**of**

**Bachelor of Science (Fashion Designing)**

**(Semester: I-II)**

**(Under credit based continuous evaluation grading system)**

**Session: 2023-24**



**The Heritage Institution**  
**KANYA MAHA VIDYALAYA**  
**JALANDHAR**  
**(Autonomous)**

**KANYA MAHA VIDYALAYA, JALANDHAR (AUTONOMOUS)**  
**SCHEME AND CURRICULUM OF EXAMINATION OF THREE YEAR DEGREE PROGRAMME**  
**Programme: Bachelor of Science (Fashion Designing)**  
**Credit Based Continuous Evaluation Grading System (CBCEGS)**  
**(Session 2023-24)**

<b>Semester-I</b>										
<b>Course Code</b>	<b>Course Title</b>	<b>Course Type</b>	<b>Hours Per week</b>	<b>L-T-P</b>	<b>Credits</b>	<b>Marks</b>				<b>Examination Time in</b>
						<b>Total</b>	<b>L</b>	<b>P</b>	<b>CA</b>	
BFDL-1421 BFDL-1031 BFDL-1431	Punjabi (Compulsory) *1Basic Punjabi 2 Punjab history and culture	C	4-0-0	4-0-0	4	100	80	-	20	3
BFDL-1102	Communication skills in English	C	4-0-0	4-0-0	4	100	80	-	20	3
BFDL-1233	Concept of Fashion	C	4-0-0	4-0-0	4	50	40	-	10	3
BFDM-1234	Basics of Design and Illustration	C	2-0-4	2-0-2	4	100	50	30	20	3+3
BFDM-1235	Basics of Sewing-I	C	2-0-4	2-0-2	4	100	50	30	20	3+4
BFDM-1126	Basics of Computer	C	2-0-4	2-0-2	4	100	50	30	20	3+3
BFDM-1237	Traditional Textiles	C	4-0-4	4-0-2	6	75	40	20	15	3+3
AECD- 1161	*Drug Abuse: Problem, Management and Prevention (Compulsory)	AC	2-0-0	2-0-0	2	50	40	-	10	3
SECF-1492	*Foundation Course	AC	2	2-0-0	2	25	20	-	05	1
<b>TOTAL</b>					<b>34</b>	<b>625</b>				

**KANYA MAHA VIDYALAYA, JALANDHAR (AUTONOMOUS)**  
**SCHEME AND CURRICULUM OF EXAMINATION OF THREE YEAR DEGREE PROGRAMME**  
**Programme: Bachelor of Science (Fashion Designing)**  
**Credit Based Continuous Evaluation Grading System (CBCEGS)**  
**(Session 2023-24)**

Semester- II										
Course code	Course Title	Course type	Hours Per week	L-T-P	Credits	Marks				Examination time (in hours)
						Total	Th	P	CA	
<b>BFDL-2421</b> <b>BFDL-2031</b> <b>BFDL-2431</b>	Punjabi (Compulsory) <sup>1</sup> Basic Punjabi <sup>2</sup> Punjab History and Culture	C	4-0-0	4-0-0	4	100	80	-	20	3
<b>BFDM-2102</b>	Communication skills in English	C	3-0-2	3-0-1	4	100	50	30	20	3
<b>BFDM-2233</b>	Fibre to Fabric	C	4-0-2	4-0-1	5	100	50	30	20	3+3
<b>BFDM-2234</b>	Fabric construction	C	4-0-2	4-0-1	5	75	40	20	15	3+3
<b>BFDM-2235</b>	Basics of Sewing-II	C	2-0-4	2-0-2	4	100	50	30	20	3+4
<b>BFDP-2126</b>	Basics of Computer	C	0-0-4	0-0-2	2	50	-	40	10	3
<b>BFDV-2237</b>	Industrial Visit	C	0-0-2	0-0-2	2	50	-	20 (report +30 (viva)	-	-
<b>SECM-2502</b>	*Moral Education	AC	2	2-0-0	2	25	20	-	05	1
<b>Total</b>					<b>28</b>	<b>575</b>				

**Bachelor of Science (Fashion Designing)**

**(Semester-I)**

**Session- 2023-24**

**CONCEPT OF FASHION**

**Course Code: BFDL-1233**

**Course Outcomes**

- CO1: Students will get acquainted with fashion terminology and importance of fashion.
- CO2: Students will get knowledge about fashion forecasting and principles of fashion.
- CO3: Students will get aware of the factors affecting fashion.
- CO4: Student will build knowledge of the fashion theories and the fashion cycle.

**Bachelor of Science (Fashion Designing)**  
**(Semester-I)**  
**Session- 2023-24**  
**CONCEPT OF FASHION**  
**(THEORY)**  
**Course Code: BFDL-1233**

**Examination Time: 3 Hrs**

**Total Marks: 50**

**L-T-P**

**Ext: 40**

**4-0-0**

**CA: 10**

**Instructions for the Examiner:**

- Question paper will have four units.
- Examiner will set a total of 8 questions comprising two questions from each unit.
- Students are required to attempt five questions in all, choosing one question from each unit and fifth question from any unit. Questions can have subunits. All questions carry equal marks. (8 marks)

**UNIT-I**

- Fashion Terminology - fashion, style, change, fashion cycles, fad, classic, boutique, fashion trends, haute couture, designer, prêt-a-porter, and silhouette.
- Fashion –Definition and its importance.

**UNIT-II**

- Fashion forecasting – Long term and short term
- Principles of Fashion

**UNIT-III**

- Factors affecting fashion cycle.
- Difference between fashion and anti-fashion.
- Role of social and psychological aspects of clothing

**UNIT-IV**

- Fashion cycles - Introduction and its stages and broken fashion cycle.
- Fashion theories - Trickle down, trickle across and bottom up theory

**Book References:**

1. James Laver; Andrew Tucker; Amy de la Haye “Costume and Fashion” (2009), ISBN: 0500203482
2. Valerie Steele (Editor), “The Berg Companion to Fashion” (2010), Ref GT511 B474 2010
3. Debbie Ann Gioello; Beverly Berke, “Fashion Production Terms” (1994), Ref TT503 G5

**Bachelor of science (Fashion Designing)**  
**(Semester-I)**  
**Session- 2023-24**  
**BASICS OF DESIGN AND ILLUSTRATION**  
**Course Code: BFDM-1234**  
**Course Outcomes**

- CO1: Students will be introduced to different art media, its application and importance of rendering and shading.
- CO2: Students will build an understanding about the elements and principles of design.
- CO3: Students will get knowledge about different types of design and fashion model drawing.
- CO4: Students will get acquainted with the concept of color and various color schemes.

**Bachelor of science (Fashion Designing)**  
**(Semester-I)**  
**Session- 2023-24**  
**BASICS OF DESIGN AND ILLUSTRATION**  
**(THEORY)**  
**Course Code: BFDM-1234**

**Examination Time: 3+3 Hrs**  
**L-T-P**

**Total Marks: 100**  
**Theory: 50**  
**Practical: 30**  
**CA: 20**

**Instructions for the Examiner:**

- Question paper will have four units.
- Examiner will set a total of 8 questions comprising two questions from each unit.
- Students are required to attempt five questions in all, choosing one question from each unit and fifth question from any unit. Questions can have subunits. All questions carry equal marks. (10 marks)

**UNIT-I**

- Introduction to art media and its application- different art media like pencils and its types, pencil colors, crayons, poster colors, erasers, acrylic colors, water colors, oil colors
- Importance of rendering and shading

**UNIT-II**

- Elements of art and design -line, form, shape, space, size, textures and color.
- Principles of design-Harmony, Balance, Rhythm, Proportion, Emphasis

**UNIT-III**

- Design -Definition and types
- Fashion model drawing – Basic human proportion, body figures and shapes, sketching postures.

**UNIT-IV**

- Color - dimensions of color, hue, value, and intensity.
- Color wheel.
- Color schemes- their importance and applications

**Books References:**

- 1 . Sewing Techniques and Patterns, Marie – Naelle Bayard .
2. Tata Sharon Lee, “Inside Fashion Design”, 1977, Francisco Canfield Press.
3. Ireland Patrick John, Fashion Design Drawing and Presentation”, 1996, B.T. Batsford, London.
4. Seaman Julian, Professional Fashion Illustration”, 1995, Batsford, London,.

**Bachelor of science (Fashion Designing)**  
**(Semester-I)**  
**Session- 2023-24**  
**BASICS OF DESIGN AND ILLUSTRATION**  
**(PRACTICAL)**  
**Course Code: BFDM-1234**

**Total Marks: 30**

**Instructions for the examiner**

- Paper will be set jointly by the internal and external examiner on the spot.

**PRACTICAL**

- Introduction to art media and its application.
- The basic drawing and rendering of equipments using, pencils, crayons, poster and acrylic colors etc. · Introduction to basic sketching techniques.
- Free hand sketching of day to day objects - flowers, flowerpots, leaves, barks, Landscape, Buildings, basic geometrical figures composed into interesting composition by combining different shapes (geometric) and all other kinds of drawings (abstract), still life
- Color- Preparation of color wheel, grey scales, color schemes and tints and shades.
- Figure stylization - Basic croquies, division of the body to make the 8 head figure, 10 head figure, 12 head figure, Fleshing out body.
- Figure in motion - Geometrical blocks to make different postures, Segregate into postures as normal standing, walking, running and sitting and fleshing of croquis.

**Books References:**

4. Bernard P.Corbman, Textiles Fiber to Fabric, Mc Graw, Hill International Editions,(1993), Cataloging Publications.
5. Dorothy Siegert Lyle, Modern Textiles – (1971) Jonh Wiley and Sons Inc., New York, London, Sydney, Toronto.
6. Be an Artist in 10 Steps, Ian Sidaway, Patricia Seligman
7. Allen and Seaman, “Fashion Drawing- The Basic Principles” 1994, B.T. Batsford, London.

**Bachelor of science (Fashion Designing)**

**(Semester-I)**

**Session- 2023-24**

**BASIC OF SEWING-I**

**Course Code: BFDM-1235**

**Course Outcomes**

- CO1: Students will understand tools and equipments used in clothing construction.
- CO2: Students will be introduced to different types of sewing machines, their parts and its care & maintenance.
- CO3: Students will get familiar with sewing techniques i.e. basic hand and machine stitches, seams and seam finishes used in clothing.
- CO4: Students will be incisive with different types of plackets, pockets, fasteners and neckline finishes in garment construction.

**Bachelor of science (Fashion Designing)**  
**(Semester-I)**  
**Session- 2023-24**  
**BASICS OF SEWING-I**  
**(THEORY)**  
**Course Code: BFDM-1235**

**Examination Time: 3+4 Hrs**  
**L-T-P**

**Total Marks: 100**  
**Theory: 50**  
**Practical: 30**  
**CA: 20**

**Instructions for the Examiner:**

- Question paper will have four units.
- Examiner will set a total of 8 questions comprising two questions from each unit
- Students are required to attempt five questions in all, choosing one question from each unit and fifth question from any unit. Questions can have subunits. · All questions carry equal marks. (10 marks)

**UNIT-I**

Tools and equipments used in clothing construction

- Measuring tools
- Marking tools
- Cutting tools
- Sewing tools
- Finishing tools

**UNIT-II**

- Sewing Machine and its types
- Parts of sewing machine
- Different types of sewing machine
- Care and maintenance of sewing machine
- Common problems and their remedies
- Knowledge of size of needles, thread, stitches according to the fabric

**UNIT-III**

- Basic hand stitches-Basting, tacking, running, hand overcast, hemming stitches (plain and blind), slip stitches, tailor tack
- Different type of seams (Plain, Flat, Top seam, Run and fell, French, Counter hem, Mantua maker), seam finishes (Over lock, Hand over cast, Turned and stitched, Binding) and their applications.
- Fullness – Darts, tucks, pleats, gathers (definition, types and their applications)

# **Bachelor of science (Fashion Designing)**

## **(Semester-I)**

### **UNIT-IV**

- Finishes- Neckline (Binding, Facing)
- Plackets – Definition and types
- Pockets- Different types
- Fasteners – Definition, types and present trends

#### **Book References:**

1. The Art of couture sewing by Zoya Nudelman.
2. The sewing Book ,Alison Smith
3. Sewing Techniques and Patterns, Marie – Naelle Bayard
4. Complete Guide to Sewing , Readers Digest
5. The ultimate sewing book, Maggi Mc Cormick Garden

**Bachelor of science (Fashion Designing)**  
**(Semester-I)**  
**Session- 2023-24**  
**BASICS OF SEWING-I**  
**(PRACTICAL)**  
**Course Code: BFDM-1235**

**Total Marks: 30**

**Instructions for the Examiner**

- Paper will be set jointly by the internal and external examiner on the spot.

**PRACTICAL**

- Introduction to Basic hand stitches.
- Running stitch, Even, uneven & diagonal tacking, Visible & invisible hemming, Back stitch, Half back stitch, buttonhole stitch, fasteners & buttons.
- Darning and Mending.
- Seams -- Plain, Flat, Top seam, Run and fell, French, Counter hem, Mantua maker.
- Seam finishes –Over lock, Hand over cast, Turned and stitched, Binding.
- Fullness – Darts (leg dart, fish dart)
  - Tucks (pin, cross, shell, smock, release tucks)
  - Pleats (knife, box, inverted box pleats)
  - Gathers, shearing,
- Neckline Finishes (facing, binding).
- Plackets – continuous, two piece placket, extended bodice, Kurta placket.
- Pockets – Patch, welt, inseam, bound, flap, kurta.

**Book References:**

1. The Art of couture sewing by Zoya Nudelman.
2. The sewing Book ,Alison Smith
3. Sewing Techniques and Patterns, Marie – nNaelle Bayard
4. Complete Guide to Sewing , Readers Bigest
5. The ultimate sewing book, Maggi Mc Cormick Garden

**Bachelor of science (Fashion Designing)**  
**(Semester-I)**  
**Session- 2023-24**  
**BASICS OF COMPUTER**  
**Course Code: BFDM-1126**

**Course Outcomes**

After passing this course the student will be able to:

- CO1: Students will analyze basic working of computer and its components.
- CO2: Students will gain knowledge of computer Equipments- hardware and software.
- CO3: Students will recognize how to use word processing software for creating professional documents.

**Bachelor of science (Fashion Designing)**  
**(Semester-I)**  
**Session- 2023-24**  
**BASICS OF COMPUTER**  
**(PRACTICAL)**  
**Course Code: BFDM-1126**

**Examination Time: 3+3 Hrs**

**Total Marks: 100**

**L-T-P**

**Theory: 50**

**Practical: 30**

**CA: 20**

**Instructions for the Examiner:**

Eight questions of equal marks are to set, two in each of the four Section (A-D).

Questions of Section (A-D) should be set from Units I-IV of the syllabus respectively.

Questions may be divided into parts (not exceeding four).

Candidates are required to attempt five questions selecting one question from each section. The fifth question from may be attempted from any section

**UNIT-I**

- Introduction to Computer, Data Processing, Concept of data and information,

**UNIT-II**

- Classification of computer.
- Computer Hardware-Central Processing Unit, Main Memory, Secondary Memory
- I/O devices

**UNIT-III**

- General concept of Ms Word: Word Processing, Formatting, editing · MS-Word: Spell-grammar check, Mail Merge, Printing and saving.

**UNIT-IV**

- Computer applications in various fields of fashion Industry.

**Book References:**

1. C.E. Bezzant: Computer Aided Design & Manufacturers, Ahmedabad: Mapin Publishing; 2000.
2. David Bedworth and Philip Wolfe “Computer Integrated Design and Manufacturing”
3. M P Groover “Automation, Production systems and Computer Integrated Manufacturing”

**Bachelor of science (Fashion Designing)**  
**(Semester-I)**  
**Session- 2023-24**  
**TRADITIONAL TEXTILES**  
**Course Code: BFDM-2233**

**Course Outcomes**

- **CO1:** Students will learn about floor coverings, printed and painted textiles of India.
- **CO2:** Students will learn about Resist Dyed textiles of India.
- **CO3:** Students will learn about woven textiles of India.
- **CO4:** Students will be knowledgeable aware of different fabrics, stitches, techniques and various color combinations used for our traditional embroideries.

**Bachelor of science (Fashion Designing)**  
**(Semester-I)**  
**Session- 2023-24**

**TRADITIONAL TEXTILES**  
**(THEORY)**  
**Course Code: BFDM-1237**

**Examination Time: 3+3 Hrs**

**L-T-P**

**4-0-2**

**Total Marks: 75**

**Theory:40**

**Practical:20**

**CA:15**

**Instructions for the Examiner:**

- Question paper will have four units.
- Examiner will set a total of 8 questions comprising two questions from each unit
- Students are required to attempt five questions in all, choosing one question from each unit and fifth question from any unit. Questions can have subunits. All questions carry equal marks. (8 marks)

**UNIT-I**

- Floor coverings – Carpets and Durries
- Printed Textiles – Sanganeri
- Painted Textiles – Kalamkari

**UNIT-II**

**Resist Dyed Textiles**

- Bandhani
- Ikat
- Patola
- Pochampalli

**UNIT-III**

**Woven Textiles**

- Brocades
- Chanderi
- Maheshwari
- Baluchari

**Bachelor of science (Fashion Designing)**  
**(Semester-I)**  
**Session- 2023-24**

**UNIT-IV**

**Study of following traditional embroideries**– Introduction, types, their traditional influences, symbolism, basic fabrics, decorative stitches, techniques and their colour combinations:

- Kutch
- Phulkari
- Kantha
- Kasuti
- Chamba Rumal
- Kashida
- Chikankari

**Book References:**

1. Aditi Ranjan “Handmade in India: A Geographic Encyclopedia of India Handicrafts”
2. Anu H. Gupta and Shalina Mehta “Phulkari from Punjab: Embroidery in Transition” 2019
3. Rta Kapur Chishti “Handcrafted Indian Textiles”
4. Sheila Paine “Embroidered Textiles: Traditional Patterns from Five Continents” 1995
5. Harvey and Janet, “Traditional Textiles of central Asia with 262 illustration, 212 colour 2 maps” 2009
6. Das AK , “Traditional Textiles of North East India: A Catalogue of the IGNCA Collection” 2018

**Bachelor of science (Fashion Designing)**  
**(Semester-I)**  
**Session- 2023-24**

**TRADITIONAL TEXTILES**  
**(PRACTICAL)**

**Course Code: BFDM-1237**

**Total Marks -20**

**Instructions for the Examiner**

- Question paper will be set on the spot jointly by the internal and external examiner.

**PRACTICAL**

\*Sample making of following traditional embroideries

- Kutch of Gujarat
- Phulkari of Punjab
- Kantha of Bengal
- Kasuti of Karnataka
- Kashida of Kashmir
- Chikankari of Uttar Pradesh

**Book References:**

1. Rustarm; J. Mehta, "Masterpieces of Indian Textiles", (1970), D.B. Taraporevala Sons & Co., Pvt.Ltd.
2. Anu H. Gupta and Shalina Mehta "Phulkari from Punjab: Embroidery in Transition" 2019
3. Joyee Storey, The Thames and Hudson- Manual of Textile Printing.' (1974), Thames and Hudson – London.
4. Harvey and Janet, "Traditional Textiles of central Asia with 262 illustration,212 colour 2 maps" 2009
5. Das AK , "Traditional Textiles of North East India: A Catalogue of the IGNSA Collection" 2018.

**Bachelor of Science (Fashion Designing)**  
**(Semester-II)**  
**Session- 2023-24**

**FIBRE TO FABRIC**  
**Course Code: BFDM-2233**

**Course Outcomes**

- CO1: Students will build knowledge of textile terminology and classification of textile fibers.
- CO2: Students will get knowledge of manufacturing process and properties of Natural fibers.
- CO3 Students will get knowledge of manufacturing process and properties of Man-made fibers.
- CO4: Students will be provided with knowledge about types of yarns, yarn properties and spinning.

# **Bachelor of Science (Fashion Designing)**

**(Semester-II)**

**Session- 2023-24**

**FIBRE TO FABRIC (THEORY)**

**Course Code: BFDM-2233**

**Examination Time: 3+3 Hrs**

**Total Marks: 100**

**L-T-P**

**Theory: 50**

**Practical: 30**

**CA: 20**

## **Instructions for the Examiner**

- Question paper will have four units.
- Examiner will set a total of 8 questions comprising two questions from each unit
- Students are required to attempt five questions in all, choosing one question from each unit and fifth question from any unit. Questions can have subunits. · All questions carry equal marks.

### **UNIT-I**

- Textile Terminology– Fibre, yarn, fabric, elasticity, absorbency, resiliency, drapability , twist, blend, tensile strength.
- Introduction to textile fibres and their classification based on source and origin

### **UNIT-II**

- Manufacturing process and the properties of various natural cellulosic fibres – Cotton, and linen
- Manufacturing process and the properties of various natural protein fibres – wool and silk

### **UNIT-III**

- Manufacturing process and the properties of different fibres
- Viscose rayon
- Nylon
- Spandex

### **UNIT-IV**

- Types and uses of yarns – Simple yarn, novelty yarns, textured yarns.
- Yarn properties- count, twist, twist direction.
- Introduction to spinning.

## **Books Recommended:**

1. Norman Hollen and Jane Saddler, “Textiles” Second Edition. (1949), The Macmillan Company, New York. Collee- Macmillan, Limited London.
2. Bernard P.Corbman, Textiles Fiber to Fabric, Mc Graw, Hill International Editions,(1993), Cataloging Publications.
3. Isabel, B. Wingate Textile Fabrics and their Selection, (1976) Prentice-Hall Inc., Engle Wood Cliffs, N.J.
4. Katarine Paddock, Textile Fibres and their Use-Sixth edition, (1954) –Oxford & IBH Publishing Co.,Calcutta, Bombay, New Delhi.
5. Dorothy Siegert Lyle, Modern Textiles – (1971) Jonh Wiley and Sons Inc., New York, London, Sydney, Toronto.
6. Kanwar Varinder Pal Singh, Introduction to Textile, Kalyani Publisher.

**Bachelor of Science (Fashion Designing)**

**(Semester-II)**

**Session- 2023-24**

**FIBRE TO FABRIC**

**(PRACTICAL)**

**Course Code: BFDM-2233**

**Total Marks: 30**

**Instructions for the Examiner**

- Paper will be set jointly by the internal and external examiner on the spot.

**PRACTICAL**

Identification of Fibres

- Microscopic appearance, burning test and solubility test for  
1) Cotton 2) wool 3) silk 4) nylon
- Visual identification of spun, filaments, cords, cable and fancy yarns
- Collection of different types of yarns  
1) Simple 2) Fancy 3) Textured Yarns

**Books Recommended:**

1. Norman Hollen and Jane Saddler, "Textiles" Second Edition. (1949), The Macmillan Company, New York. Collee- Macmillan, Limited London.
2. Bernard P. Corbman, Textiles Fiber to Fabric, Mc Graw, Hill International Editions, (1993), Cataloging Publications.
3. Isabel, B. Wingate Textile Fabrics and their Selection, (1976) Prentice-Hall Inc., Engle Wood Cliffs, N.J.

**Bachelor of Science (Fashion Designing)**  
**(Semester-II)**  
**Session- 2023-24**

**FABRIC CONSTRUCTION**

**Course Code: BFDM-2234**

**Course Outcomes**

- **CO1:** Students will be imparted knowledge of fabric manufacturing process and different types of looms and its parts.
- **CO2:** Students will understand the basic concept of weaving, its types, their variations and different techniques of knitting.
- **CO3:** Students will understand the manufacturing process, properties and uses of felting and bonding.
- **CO4:** Students will get knowledge about different decorative fabric construction methods.

**Bachelor of Science (Fashion Designing)**  
**(Semester-II)**  
**Session- 2023-24**  
**FABRIC CONSTRUCTION**  
**(THEORY)**

**Course Code: BFDM-2234**

**Examination Time: 3+3 Hrs**

**L-T-P**

**Total Marks: 75**

**Theory: 40**

**Practical: 20**

**CA: 15**

**Instructions for the Examiner**

- Question paper will have four units.
- Examiner will set a total of 8 questions comprising two questions from each unit
- Students are required to attempt five questions in all, choosing one question from each unit and fifth question from any unit. Questions can have subunits. All questions carry equal marks. (8 marks)

**UNIT-I**

- Introduction to different methods of fabric construction.
- Loom – Definition, Principle, Parts, Types (shuttle and shuttle less looms) and Operations

**UNIT-II**

- Weaving – Definition, Principle.
- Basic Weaves and its types – Plain weave, Twill weave, Satin weave their variations.
- Novelty/Fancy Weaves – Pile weave and its types, Jacquard weave, Dobby weave and its types, Swivel weave, Lappet weave, Crepe weave
- Knitting – Definition and Techniques (Warp, Weft and their types)

**UNIT-III**

- Felting – Definition, Manufacturing Process, Types, Properties and Uses
- Bonding – Definition, Manufacturing Process, Properties and Uses

**UNIT-IV**

- Decorative fabric construction-
- Lace making
- Netting
- Braiding
- Knotting

**Bachelor of Science (Fashion Designing)**  
**(Semester-II)**  
**Session- 2023-24**

**Book References:**

1. Bernard P. Corbman “Fiber to Fabric”
2. J. E. Booth “Textile testing”
3. Gupta. S, Garg. N, Saini. R “Clothing Textile and Laundry” .
4. Rastogi D, Chopra S, “Textile Science”, 2019
5. Sekri S, “Textile Science”

**Bachelor of Science (Fashion Designing)**  
**(Semester-II)**  
**Session- 2023-24**

**FABRIC CONSTRUCTION**  
**(PRACTICAL)**

**Course Code: BFDM-2234**

**Total Marks: 20**

**Instructions for the Examiner**

- Question paper will be set on the spot jointly by the internal and external examiner.

**PRACTICAL**

- Sample Making by various weaving techniques
  - Plain and its types
  - Twill
  - Satin and sateen
  - Diamond
  - Pile (cut and uncut)

\*Preparation of one article by using the above mentioned techniques

**Book References:**

1. Bernard P. Corbman “Fiber to Fabric”
2. J. E. Booth “Textile testing”
3. Gupta. S, Garg. N, Saini. R “Clothing Textile and Laundry”
4. Rastogi D, Chopra S, “Textile Science”, 2019
5. Sekri S, “Textile Science”

**Bachelor of Science (Fashion Designing)**  
**(Semester-II)**  
**Session- 2023-24**

**BASICS OF SEWING-II**  
**Course Code: BFDM-2235**

**Course Outcomes**

- **CO1:** Students will acquire information of basic terminology used in clothing and anthropometric measurements for all age groups and its importance.
- **CO2:** Students will get familiar about drafting and pattern making techniques.
- **CO3:** Students will gain knowledge about different types of sleeves and collars.
- **CO4:** Students will gain knowledge about different types of yokes and trimmings.

**Bachelor of Science (Fashion Designing)**  
**(Semester-II)**  
**Session- 2023-24**

**BASICS OF SEWING-II**  
**(THEORY)**  
**Course Code: BFDM-2235**

**Examination Time: 3+4Hrs**  
**L-T-P**

**Total Marks: 100**  
**Theory: 50**  
**Practical: 30**  
**CA: 20**

**Instructions for the Examiner**

- Question paper will have four units.
- Examiner will set a total of 8 questions comprising two questions from each unit
- Students are required to attempt five questions in all, choosing one question from each unit and fifth question from any unit. Questions can have subunits. All questions carry equal marks. (10 marks)

**UNIT-I**

- **Terminology**
  1. Construction lines
  2. Seam line
  3. Centre front and back line
  4. Grain line
  5. True bias
  6. Bust line
  7. Seam allowance
  8. Waist line
- **Anthropometric measurements** – Study of all body measurements of all age groups (infants, children, women and men), standards of body measurements, importance, standardization and size chart

**UNIT-II**

- **Drafting** – Its importance and uses
- Introduction to pattern making and its tools

**UNIT-III**

- **Sleeves** – Different types of sleeves
- **Collars** - Different types and styles of collars

**UNIT-IV**

- **Yokes** – Yokes with fullness and without
- **Trimmings** - Different types of trimmings.

**Book References:**

1. The Art of couture sewing by Zoya Nudelman.
2. The sewing Book ,Alison Smith
3. Sewing Techniques and Patterns, Marie – Naelle Bayard
4. Complete Guide to Sewing , Readers Digest
5. The ultimate sewing book, Maggi Mc Cormick Garden

**Bachelor of Science (Fashion Designing)**  
**(Semester-II)**  
**Session- 2023-24**  
**BASICS OF SEWING-II**  
**(PRACTICAL)**

**Course Code: BFDM-2235**

**Total Marks: 30**

**Instructions for the Examiner**

- Question paper will be set on the spot jointly by the internal and external examiner.

**PRACTICAL**

- Preparation of Child's basic block and plain sleeve.
- Construction of different sleeves – Puff, Raglan, Flared, Cap, Magyar,
- Yokes – Yokes with fullness and without fullness
- Construction of collars – Flat/Raised Peter pan collar, Cape collar, Sailor collar, Mandarin collar.
- Construction of following Kids garments incorporating above sleeves and collars:
  1. A-line frock
  2. Romper

**Book References:**

1. The Art of couture sewing by Zoya Nudelman.
2. The sewing Book ,Alison Smith
3. Sewing Techniques and Patterns, Marie – Naelle Bayard
4. Complete Guide to Sewing , Readers Digest
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**Bachelor of Science (Fashion Designing)**  
**(Semester-II)**  
**Session- 2023-24**

**BASICS OF COMPUTER**  
**(PRACTICAL**  
**Course Code: BFDP-2126**

**Course Outcomes**

- **CO1:** Students will be imparted knowledge about PowerPoint: presentation formations, formatting of text/slides views of power point, animations and sound effects.
- **CO2:** Students will get knowledge about basic concept of Corel draw.
- **CO3:** Students will be introduced to tools, ruler setting, basic shapes, grouping/ combining, color palettes, effects, curves, opening, closing and saving a file, importing/exporting, printing.
- **CO4:** Students will be introduced to Adobe Photoshop.

**Bachelor of Science (Fashion Designing)**  
**(Semester-II)**  
**Session- 2023-24**

**BASICS OF COMPUTER**  
**(PRACTICAL)**  
**Course Code: BFDP-2126**

**Examination Time: 3 Hrs**

**Total Marks: 50**

**L-T-P**

**Ext: 40**

**CA: 10**

**(Practical)**

1. **PowerPoint:** Professional presentation formations, formatting of text/slides views of power point, animations, sound effects.
2. **Basic concept of Corel draw:** Introduction to tools, ruler setting, basic shapes, grouping/ combining, color palettes, effects, curves, opening, closing and saving a file, importing/exporting, printing.
3. Introduction to Adobe Photoshop and its tools.

**Book References:**

1. C.E. Bezant: Computer Aided Design & Manufacturers, Ahmedabad: Mapin Publishing; 2000.
2. David Bedworth and Philip Wolfe “Computer Integrated Design and Manufacturing”
3. M P Grover “Automation, Production systems and Computer Integrated Manufacturing

## **Bachelor of Science (Fashion Designing)**

**(Semester-II)**

**Session- 2023-24**

**Course Code: BFDV-2237**

**Course Outcomes**

- **CO1:** Students will be enabled to combine theoretical knowledge with practical knowledge.
- **CO2:** Students will be provided an insight regarding the internal working of companies.
- **CO3:** Students will be given an excellent opportunity to learn practically through interaction, working methods and employment opportunities.
- **CO4:** Students will explore current work practices in different sectors of the industry like Finance, Marketing and Manufacturing of the products.
- **CO5:** Students will get an opportunity to interact with industries and know more about industrial environment.