

FACULTY OF SCIENCES

SYLLABUS FOR THE BATCH FROM THE YEAR 2022 TO YEAR 2025

Programme Code: BFD

Programme Name: BSc. Fashion Designing

(Semester I- VI)

Examinations: 2022-2025



Department of Fashion Designing

Khalsa College, Amritsar

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(b) Subject to change in the syllabi at any time.
(c) Please visit the College website time to time.

S.No.	PROGRAMME OBJECTIVES
PO1.	Understanding Theories & Principles of behind Fabric Construction, Textile Science, History of Costumes, Textile, Costumes, Fashion theories, Styles, Marketing and Merchandising
PO2.	To apply the knowledge of elements and principles of design to create futuristic designs on various domains and develop prototypes using draping, flat pattern making and stitching.
PO3.	Develop skill to apply software tools knowledge to design and create prototypes
PO4	To visually communicate ideas in the form of artistic fashion illustrations, graphic illustration, styling, fashion photography and visual display of merchandise.
PO5	To demonstrate Event Management, Team Work, Leadership, Entrepreneurial and Business Skills .

S.No.	PROGRAMME SPECIFIC OUTCOMES (PSOS)
PSO-1	The students will have the basic foundation in designing and have the ability to visually represent it by illustrations, photographs, graphics and visual display of merchandise.
PSO-2	The students will be able to convert their designs into a garment using appropriate construction techniques.
PSO-3	The student will have a strong foundation and understanding of the garment manufacturing process and procedures
PSO-4	Students will learn the skills required to become professional through the practical and theoretical study of Textile, apparel, fashion and design.
PSO-5	Students will be able to work in a team with a forward- thinking ability to promote their inventive personal design vision through creative work and research.
PSO-6	Become globally competitive industry ready graduate through strong industry connect, so as to employed in worldwide garment and fashion industries.

COURSE SCHEME							
SEMESTER - I							
Course Code	Course Name	Hours/Week	Max. Marks				Page No.
			Th	Pr	IA	Total	
BFD111	Basic of Design	6	37	37	26	100	6-7
BFD112	Concept of fashion	4	37	-	13	50	8-9
BFD113	Basic of Sewing-I	6	37	37	26	100	10-11
CS-FD111	Basic of Computers	3	37	37	26	100	12-13
BFD115	Fiber to fabric	6	37	37	26	100	14-15
BCSE-1122	Communication skills in english-I	3	37	-	13	50	16-17
	Punjabi (Compulsory) OR *Basic Punjabi **Punjabi History&Culture	3	37	-	13	50	18-20
ZDA111	***Drug abuse:problem,management and prevention (compulsory)	2	37	-	13	--	22
	TOTAL		259	148	143	550	

Note

1. *Special Paper in lieu of Punjabi Compulsory.

2. **For those students who are not domicile of Punjab

***This paper marks will not be included in the total marks.

SEMESTER - II

Course Code	Course Name	Hours/Week	Max. Marks				Page No.
			Th	Pr	IA	Total	
BFD121	Traditional Textiles	12	37	19	19	75	24-25
BFD122	Fabric Construction	6	37	19	19	75	26-27
BFD123	Basics of Sewing-II	9	37	37	26	100	28-29
CS-FD121	Basics of Computers	3	-	37	13	50	30
BCSE-1122	Communication Skills in English	3	37	-	13	50	31
BHPB-1101 BPBI-1102 BPHC-1104	Compulsory Punjabi OR *basic Punjabi OR **Punjab History & Culture	3	37	-	13	50	32-33
ZDA121	***Drug abuse: problem, management and prevention (compulsory)	3	50	-	-	-	34
BTD128	Industrial Visit at least two units and submission of report = 20 marks Seminar on any topic from theory course = 30 marks Considered as External Examination (Practical)(20+30)		-	-	-	50	
	Total		185	162	103	450	

Note

- ***Special Paper in lieu of Punjabi Compulsory.**
- ****For those students who are not domicile of Punjab**
- *****This paper marks will not be included in the total marks.**

SEMESTER - III							
Course Code	Course Name	Hours/Week	Max. Marks				Page No.
			Th	Pr	IA	Total	
BFD 231	Fashion Design and Illustration	4	-----	37	13	50	36
BFD 232	Colour Concepts & Colouration	4	37	37	26	100	37-38
BFD 233	Pattern Making and Garment Construction	4	37	75	38	150	39-40
BFD 234	Needle Craft	4	-----	75	25	100	41
BFD 235	Knitting Technology	6	37	37	26	100	42
	Total		111	261	128	500	

SEMESTER - IV							
Course Code	Course Name	Hours/Week	Max. Marks				Page No.
			Th	Pr	IA	Total	
BFD 241	Fashion Design and Illustration (CAD)	4	-----	75	25	100	44
BFD 242	History of Costumes	6	37	37	26	100	45
BFD 243	Garment Construction and Draping	6	37	75	38	150	46-47
BFD 244	Fashion Illustration & Appreciation	4	-----	37	13	50	48-49
BFD 245	Pattern and Marker Making on Computer	4	-----	75	25	100	50
	*Environmental Studies (Compulsory)	3	100	-----	-----	-----	51-52
	TOTAL		74	299	127	500	

Note: *This paper marks will not be included in the total marks. Student can opt. this Paper whether in 3rd or 4th Semes

SEMESTER - V							
Course Code	Course Name	Hours/Week	Max. Marks				Page No.
			Th	Pr	IA	Total	
BFD 351	Fashion Illustration And Appreciation	4	----	75	25	100	54
BFD 352	Draping , Pattern Making And Construction	4	-----	112	38	150	55
BFD 353	CAD (Computer Aided Design)	3	-----	56	19	75	56-57
BFD 354	Internship For Design And Construction Of Garments	-----	-----	56	19	75	58
BFD 355	Leather Technology	3	75	----	25	100	59
	TOTAL		75	299	126	500	

SEMESTER - VI							
Course Code	Course Name	Hours/Week	Max. Marks				Page No.
			Th	Pr	IA	Total	
BFD 361	Fashion Illustration And Appreciation	6	----	75	25	100	60
BFD 362	Pattern Making And Construction	6	-----	112	38	150	61
BFD 363	Computer Aided Design	3	-----	56	19	75	62
BFD 364	Survey And Project Report	3	-----	75	25	100	64
BFD 365	Fashion Industry , Marketing And Management	4	56	-----	19	75	65
	TOTAL		56	318	126	500	

PROGRAMME: BSC.FASHION DESIGNING (SEMESTER-I)

COURSE CODE-BFD 111

COURSE TITLE: BASIC OF DESIGN AND ILLUSTRATION (Theory)

Credit hours (per week) =Th02+Pr04

Total hour (per sem) =30 hrs+60 hrs

Maximum marks=100

Theory =37

Practical=37

Internal assessment =26

Note: Medium of Examination in English, Hindi, Punjabi language.

INTRUCTIONS FOR PAPER SETTERS:

1. There will be five sections.
2. Section A Carries 9 marks and is compulsory consisting of eight short answer type questions of 1.5 marks each covering the whole syllabus. The candidate will have to attempt six questions in section A.
3. Sections B, C, D and E will be set from unit I, II, III, &IV respectively and will consist of two questions of 7 marks each from the respective unit. The candidates are required to attempt one question from each of these sections.

COURSE OBJECTIVES:

- To help students to understand design fundamental, elements and principles of design.
- To enable students to gain knowledge of figure sketching and drawing.
- To understand the fashion design concepts, illustration techniques and colour theories.

COURSE CONTENTS:

THEORY

UNIT-I

- Introduction to art media and its application, different art media like pencils, pencil colours, crayons, poster colours, erasers, acrylic rendering and shading skills.

UNIT -II

- Elements of art and design - line, form, shape, space, size, textures and colour.
- Design - Definition and types

UNIT -III

- Colour - dimensions of colour hue, value, and intensity.
- Colour Wheel.
- Colour schemes, their importance and applications

UNIT -IV

- Principles of design-Harmony, Balance, Rhythm, Proportion, Emphasis.
- Fashion model drawing – Basic human proportion, body figures and shapes, sketching Postures.

PRACTICAL

INSTRUCTIONS FOR PAPER SETTER:

- Paper will be set jointly by the Internal and External examiner on the spot.

COURSE CONTENTS:

- ✓ Introduction to art media and its application.
- ✓ The basic drawing and rendering of equipments using, pencils, crayons, poster and acrylic and colours etc.
- ✓ Introduction to basic sketching techniques.
- ✓ Colour:

(a) Preparation of colour wheel

(b) Grey Scale

(c) Colour Schemes:

- Analogous
- Complementary

- Monochromatic
- Polychromatic
- Achromatic
- Triadic

(d) Tints & Shades

- ✓ Figure stylization - Basic croquets, division of the body to make the 8 head figure, 10 head figure, 12 head figure, Fleshing out body.
- ✓ Understanding body proportion:
 - Anatomy
 - Movement (Standing, walking, Sitting)
 - Posture
 - Details
- ✓ Body details-Face, Features, Hairstyles, Arms, Hands, Legs, Feet and Footwear

BOOKS PRESCRIBED:

1. Tata Sharon Lee, "Inside Fashion Design", 1977, Francisco Canfield Press.
2. Ireland Patrick John, "Fashion Design Drawing and Presentation", 1996, B.T. Batsford, London.
3. Seaman Julian, "Professional Fashion Illustration", 1995, Batsford, London, Editions,(1993), Cataloging Publications.
4. Be an Artist in 10 Steps, Ian Sidaway, Patricia Seligman
5. Allen and Seaman, "Fashion Drawing- The Basic Principles" 1994, B.T. Batsford, London.

COURSE CONTENTS:

- CO 1- To learn the basic techniques of sketching.
- CO2- To know the drawing methods of fashion Figures.
- CO3- To know the sketching methods of different garments and ornaments
- CO4 - Find the human body in proportions relevant to fashion illustration
- CO5- Classify the sketches of clothing items on the Human body.

**PROGRAMME: BSC.FASHION DESIGNING (SEMESTER-I)
COURSE CODE-BFD 112
COURSE TITLE- CONCEPT OF FASHION**

THEORY

Credit hours (per week) =Th 04 hrs
Total hour (per sem) =Th 60 hrs

Maximum marks=50

Theory =37
Internal assessment =13

Note: Medium of Examination in English, Hindi, Punjabi language.

INSTRUCTIONS FOR PAPER SETTERS:

1. There will be five sections.
2. Section A Carries 9 marks and is compulsory consisting of eight short answer type questions of 1.5 marks each covering the whole syllabus. The candidate will have to attempt six questions in section A.
3. Sections B, C, D and E will be set from unit I, II, III, &IV respectively and will consist of two questions of 7 marks each from the respective unit. The candidates are required to attempt one question from each of these sections.

COURSE OBJECTIVES:

- To create awareness about clothing culture.
- To impart knowledge of clothing communication and fashion expression.

COURSE CONTENTS:

UNIT -I

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

UNIT -II

- Origin, evolution of Fashion
- Principles of Fashion

UNIT -III

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

UNIT -IV

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

BOOKS PRESCRIBED:

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

COURSE OUTCOMES:

- COS1- Develop an understanding about Fashion, Fashion terminologies and Fashion forecasting
- COS2- To learn about factors affecting fashion
- COS3- To enable the students about role of social and psychological aspects

PROGRAMME: BSC.FASHION DESIGNING (SEMESTER-I)
COURSE CODE-: BFD 113
COURSE TITLE- BASICS OF SEWING – I
THEORY

Credit hours (per week) =Th02+Pr04
Total hour (per sem) =30 hrs+60 hrs

Maximum marks=100
Theory =37

Practical=37
Internal assessment =26

Note: Medium of Examination in English, Hindi, Punjabi language.

INSTRUCTIONS FOR PAPER SETTERS:

- 1. There will be five sections.**

2. **Section A Carries 9 marks and is compulsory consisting of eight short answer type questions of 1.5 marks each covering the whole syllabus. The candidate will have to attempt six questions in section A.**
3. **Sections B, C, D and E will be set from unit I, II, III, &IV respectively and will consist of two questions of 7 marks each from the respective unit. The candidates are required to attempt one question from each of these sections.**

COURSE OBJECTIVES:

- To impart knowledge of machines used for sewing.

COURSE CONTENTS

UNIT-I

- **Terminology** :-Notches , Darts ,Grain , Dart points, Direction of dart excess ,Grain line, Bias Dart shape at pattern edge.

UNIT_II

- **Tools and equipments used in clothing construction**:- Measuring tools ,Marking tools , Cutting tools, Sewing tools , Finishing tools.

UNIT-III

- **Sewing Machine**:- Parts of sewing machine, Different type of sewing machines, Care and maintenance of sewing machine.

UNIT-IV

- Common problems and remedies of sewing machine.
- Knowledge of size of needles, thread, stitches according to the fabric.

PRACTICAL

INSTRUCTIONS FOR PAPER SETTERS:

- Paper will be set jointly by the Internal and External examiner on the spot.

COURSE CONTENTS:

- 1.Basic hand stitches-Basting, tacking, running, hand overcast, hemming stitches (plain and blind), slip stitches, tailor tack
- 2.Different type of seams, seam finishes and their applications.
- 3.Fullness – Darts, tucks, pleats, gathers (definition, types and their applications)
- 4.Finishes- Neckline (Binding, Facing)
- 5.Plackets – Definition and types
- 6.Pockets- Different types
- 7.Fasteners – Definition, types and present trends.

BOOKS PRESCRIBED:

- The Art of couture sewing by Zoya Nudelman.
- The sewing Book ,Alison Smith
- Sewing Techniques and Patterns, Marie – Naelle Bayard

- Complete Guide to Sewing , Readers Digest
- The ultimate sewing book, Maggi Mc Cormick Garden

COURSE OUTCOMES

- COS1- To Gain Knowledge in Seams and seam Finishes.
- COS2- To learn about hems and Fullness.
- COS3- To enable the students a basic garment construction details.
- COS4- To learn about the parts and functions of sewing machines and tools used for garment Construction.

**B.Sc.FashionDesigning
(Semester-I)
CS-FD111:BASIC OF COMPUTERS**

(Theory)

**Time::3Hrs
Credit Hours (PerWeek): 4**

**Total Marks:100
Theory Marks:37
Theory Internal Assessment: 13
Practical Marks:37
Practical Internal Assessment:13**

**Note: 1. Medium of Examination is English Language.
2.The question paper covering the entire course shall be divided into three sections.**

Instructions for Paper Setters:

Section A: It will have question No.1 consisting of 10 very short answer questions from the entire syllabus. Students will attempt 6 questions. Each question will carry **1.5 marks** with answer to each question up to 10 lines in length. The total weightage being **09 marks**.

Section B: It will consist of essay type/numerical questions up to five pages in length. Four questions numbering 2, 3, 4 and 5 will be set by the examiner from Unit-I of the syllabus. The students will be required to attempt any two questions. Each question will carry **07 marks**. The total weightage of this section shall be **14 marks**.

Section C: It will consist of essay type/numerical questions up to five pages in length. Four questions numbering 6, 7, 8 and 9 will be set by the examiner from Unit-II of the syllabus. The students will be required to attempt any two questions. Each question will carry **07 marks**. The total weightage of this section shall be **14 marks**.

Course Objectives:

1. To familiarize the various parts of computer.
2. To study application of computers in different fields.
3. To recall the evolution of computers through various generation.
4. To acquire the knowledge of working of input and output devices.
5. To impart the knowledge of operating system and its types.
6. Hands on practice of MS office software.

UNIT-I

1. Introduction to Computer, Data Processing, Concept of data and information, Classification of computer.
2. Computer Hardware - Central Processing Unit, Main Memory, Secondary Memory, I/O device.

UNIT-II

3. General concept of MS Word: Word Processing, Formatting, editing, Spell-grammar check, Mail Merge, Printing and saving.
4. Presentation Software: Presentation overview, entering information, Presentation creation, opening and saving presentation, inserting audio and video
5. Computer applications in various fields of fashion Industry.

References:

1. Office 2010 Bible by John Walkenbach, Herb Tyson, Michael R. Groh, Faith Wempen
2. WORD 2010 FOR DUMMIES By Dan Gookin
3. MS-Office, Compiled by SYBIX.
4. Word 2010 in Simple Steps by Kogent Learning Solutions Inc.

Course Outcomes:

At the end of course students will be able to:

- CO-1.** Acquire the computer terminology
- CO-2.** Gain insight of working of input and output devices.
- CO-3.** Develop skills of working with MS-Word, MS-PowerPoint, MS-excel.
- CO-4.** Possess the knowledge of importance of operating system in computer.
- CO-5.** Understand the concept of storing of data in memory and its types.

PRACTICAL

Time: 3 Hrs.

1. Introduction to MS Word
2. Introduction to MS PowerPoint

PROGRAMME: BSC.FASHION DESIGNING (SEMESTER-I)
COURSE CODE-BFD 115
COURSE TITLE- FIBRE TO FABRIC
THEORY

Credit hours (per week) =Th04+Pr02 hrs
Total credit hour (per sem) =Th60+Pr30 hrs

Maximum marks=100
Theory =37

Practical=37
Internal assessment =26

Note: Medium of Examination in English, Hindi, Punjabi language.

INSTRUCTIONS FOR PAPER SETTERS:

- 1. There will be five sections.**
- 2. Section A Carries 9 marks and is compulsory consisting of eight short answer type questions of 1.5 marks each covering the whole syllabus. The candidate will have to attempt six questions in section A.**
- 3. Sections B, C, D and E will be set from unit I, II, III, &IV respectively and will consist of two questions of 7 marks each from the respective unit. The candidates are required to attempt one question from each of these sections.**

COURSE OBJECTIVES:

- To impart the knowledge of fiber, sources of fibres, their definitions and properties.**
- To provide students with knowledge of yarn science and yarn properties.**

COURSE CONTENTS:

UNIT-I

- Textile Terminology– Fibre, yarn, elasticity, absorbency, resiliency, drapability , twist, blend, fabric
- 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
 - Lycra
 - Polyolefin

UNIT-IV

- Types and uses of yarn – Simple yarn, fancy yarns, textured yarns
- Yarn properties- yarn linear density, size, count, twist in yarn, twist direction, strength and uniformity
- Introduction to spinning:
 - Chemical spinning
 - Mechanical spinning

PRACTICAL

INSTRUCTIONS FOR PAPER SETTERS:

- Paper will be set jointly by the Internal and External examiner on the spot.

COURSE CONTENTS:

- Identification of Fibres
- Microscopic appearance, burning test and solubility test for different fibres
- Visual identification of spun, filaments, cords, cable and fancy yarns
- Collection of different types of yarns.

BOOKS PRESCRIBED:

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

COURSE OUTCOMES:

- CO1- with the acquired knowledge students will be able to impart the knowledge of fiber, sources of fiber, their definitions and properties.

- CO2- To develop understanding regarding the identification and testing parameters of textiles
- CO3- To study different plants, animals and synthetic fibres as well as different methods to get fabric from yarn
- CO4- Students will be able to impart the knowledge of yarn science and yarn properties

2022-23

SEMESTER-I

COMMUNICATION SKILLS IN ENGLISH

BCA/B.Sc. IT/ Bio Tech/BFST/BJMC/B.Sc(Fashion Designing)/B.Mm /BIMT/B.Sc. (Artificial Intelligence and Data Science)

Code:BCSE-1122

Credit Hours(Per Week):4

Total Hours:60

Time: 3 Hours

Max. Marks: 50

Theory Marks: 37

Internal Assessment: 13

Suggested Pattern of Question Paper:

The question paper will consist of Seven skill-oriented questions from Reading and Writing Skills. The first 6 Questions carry 5 marks each. The 7th Question carries 7 marks. The questions shall be framed in a manner that students know clearly what is expected of them. There will be internal choice wherever possible.

I. Comprehension questions of an unseen passage

II. Personal letter Official/Business letters

III. Writing notices/agenda/resolution/ minutes for public circulation on topics of professional interest

IV. Writing resume or converting a biographical note into resume

V. Writing news report based on a given heading

VI. Do as directed

Articles Units 69-81

Conjunctions Units 113-120

(6X5=30 Marks)

VII. Translation from English to Vernacular (Punjabi/ Hindi) (Isolated Sentences)

(1X7=7 Marks)

Course Objectives:

I: To develop competence in written communication.

- II: To inculcate innovative and critical thinking among the students.
- III: To enable them to grasp the application of communication theories.
- IV: To acquire the knowledge of latest technology related with communication skills.
- V: To provide knowledge of multifarious opportunities in the field of this programme.

Course Contents:

1. Reading Skills: Reading tactics and strategies; Reading purposes—kinds of purposes and associated comprehension; Reading for direct meanings; Reading for understanding concepts, details, coherence, logical progression and meanings of phrases/ expressions.

Activities:

- a) Active reading of passages on general topics
- b) Reading newspaper, articles, editorials etc.
- c) Short questions based on content and development of ideas of a given paragraph.

2. Writing Skills: Guidelines for effective writing; writing styles for application, resume, personal letter, official/ business letter, memo, notices etc.

Activities:

- a) Personal and business letters.
- b) Converting a biographical note into a sequenced resume.
- c) Writing notices for circulation/ boards.
- d) Making notes of given passage with headings and sub-headings
- e) Writing newspaper reports based on given heading.

Prescribed Book:

Murphy's English Grammar (by Raymond Murphy) CUP

Recommended Books:

- 1. *Oxford Guide to Effective Writing and Speaking* by John Seely.
- 2. *The Written Word* by Vandana R Singh, Oxford University Press

Course Outcomes:

The completion of this course enables students to:

- 1. Identify common errors in language and rectify them.
- 2. Develop and expand writing skills through controlled and guided activities.
- 3. Develop coherence, cohesion and competence in written discourse through intelligible pronunciation.
- 4. Develop the ability to handle the interview process confidently and learn the subtle nuances of an effective group discourse.
- 5. Communicate contextually in specific and professional situations with courtesy.

**B.Sc. (Hons. – Physics, Chemistry, Mathematics),
B.Sc. Bio-Tech./IT/Fashion Designing/Food Sc./BCA, BA-JMC/ B.Sc. in
Computational Statistics and Data Analytics, B.Voc. (Software Development,
Theatre and Stage Craft, Food Processing, Textile Design & Apparel Technology)**

**SEMESTER-I
ਲਾਜ਼ਮੀ ਪੰਜਾਬੀ**

ਸਮਾਂ : 3 ਘੰਟੇ

ਬਿਊਰੀ ਅੰਕ : 37
ਇੰਟਰਨਲ ਅਸੈਸਮੈਂਟ : 13
ਕੁੱਲ ਅੰਕ : 50

**ਪਾਠ-ਕ੍ਰਮ
ਭਾਗ-ਪਹਿਲਾ**

ਸਾਹਿਤ ਦੇ ਰੰਗ (ਭਾਗ ਪਹਿਲਾ -ਕਵਿਤਾ ਅਤੇ ਕਹਾਣੀ)
ਡਾ. ਮਹਿਲ ਸਿੰਘ (ਸੰਪਾ.), ਰਵੀ ਸਾਹਿਤ ਪ੍ਰਕਾਸ਼ਨ, ਅੰਮ੍ਰਿਤਸਰ।
(ਲੇਖਕ ਦਾ ਜੀਵਨ ਅਤੇ ਰਚਨਾ/ਸਾਰ/ਵਿਸ਼ਾ-ਵਸਤੂ)

ਭਾਗ-ਦੂਜਾ

ਇਤਿਹਾਸਿਕ ਯਾਦਾਂ •
ਸ. ਸ. ਅਮੋਲ (ਸੰਪਾ.), ਪੰਜਾਬੀ ਸਾਹਿਤ ਪ੍ਰਕਾਸ਼ਨ, ਅੰਮ੍ਰਿਤਸਰ।
(ਨਿਬੰਧ 1 ਤੋਂ 6 ਤਕ ਸਾਰ/ ਵਿਸ਼ਾ-ਵਸਤੂ/ਸ਼ੈਲੀ)

ਭਾਗ-ਤੀਜਾ

(ੳ) ਪੈਰ੍ਹਾ ਰਚਨਾ (ਤਿੰਨਾਂ ਵਿਚੋਂ ਇਕ)
(ਅ) ਪੈਰ੍ਹਾ ਪੜ੍ਹ ਕੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ

ਭਾਗ-ਚੌਥਾ

(ੳ) ਭਾਸ਼ਾ ਵੰਨਗੀਆਂ : ਭਾਸ਼ਾ ਦਾ ਟਕਸਾਲੀ ਰੂਪ, ਭਾਸ਼ਾ ਅਤੇ ਉਪ-ਭਾਸ਼ਾ ਵਿਚਲਾ ਅੰਤਰ, ਪੰਜਾਬੀ ਉਪ-ਭਾਸ਼ਾਵਾਂ ਦੇ ਪਛਾਣ-ਚਿੰਨ੍ਹ
(ਅ) ਪੰਜਾਬੀ ਭਾਸ਼ਾ - ਨਿਕਾਸ ਤੇ ਵਿਕਾਸ

ਅੰਕ-ਵੰਡ ਅਤੇ ਪ੍ਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

1. ਸਿਲੇਬਸ ਦੇ ਚਾਰ ਭਾਗ ਹਨ ਪਰ ਪ੍ਰਸ਼ਨ-ਪੱਤਰ ਦੇ ਪੰਜ ਭਾਗ ਹੋਣਗੇ।
2. ਪਹਿਲੇ ਚਾਰ ਭਾਗਾਂ ਵਿਚ 02-02 ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ। ਹਰੇਕ ਭਾਗ ਵਿਚੋਂ 01-01 ਪ੍ਰਸ਼ਨ ਕਰਨਾ ਲਾਜ਼ਮੀ ਹੋਵੇਗਾ। ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ ਬਰਾਬਰ (08) ਅੰਕ ਹੋਣਗੇ।
3. ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਪੰਜਵੇਂ ਭਾਗ ਵਿਚ ਸਾਰੇ ਸਿਲੇਬਸ ਵਿਚੋਂ 01-01 ਅੰਕ ਦੇ ਛੇ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ, ਜਿਨ੍ਹਾਂ ਵਿਚੋਂ 05 ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਦੇਣਾ ਲਾਜ਼ਮੀ ਹੋਵੇਗਾ।
4. ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅੱਗੋਂ ਵੱਧ ਤੋਂ ਵੱਧ ਚਾਰ ਉਪ-ਪ੍ਰਸ਼ਨਾਂ ਵਿਚ ਕਰ ਸਕਦਾ ਹੈ।

ਨੋਟ : ਇੰਟਰਨਲ ਅਸੈਸਮੈਂਟ 13 ਅੰਕਾਂ ਦੀ ਹੈ, ਜੋ ਕਾਲਜ ਵੱਲੋਂ ਨਿਰਧਾਰਿਤ ਦਿਸ਼ਾ ਨਿਰਦੇਸ਼ਾਂ ਅਨੁਸਾਰ ਇਨ੍ਹਾਂ ਅੰਕਾਂ ਤੋਂ ਵੱਖਰੀ ਹੋਵੇਗੀ। ਇਸ ਪੇਪਰ ਦੇ ਕੁੱਲ ਅੰਕ 37+13 = 50 ਹਨ।

B.Sc. (Hons. – Physics, Chemistry, Mathematics),
B.Sc. Bio-Tech./IT/Fashion Designing/Food Sc./BCA, BA-JMC/ B.Sc. in
Computational Statistics and Data Analytics, B.Voc. (Software Development,
Theatre and Stage Craft, Food Processing, Textile Design & Apparel Technology)

SEMESTER-I
ਮੁੱਢਲੀ ਪੰਜਾਬੀ

(In Lieu of Compulsory Punjabi)

ਸਮਾਂ : 3 ਘੰਟੇ

ਥਿਊਰੀ ਅੰਕ : 37
ਇੰਟਰਨਲ ਅਸੈਸਮੈਂਟ : 13
ਕੁੱਲ ਅੰਕ : 50

ਪਾਠ-ਕ੍ਰਮ
ਭਾਗ-ਪਹਿਲਾ

ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਗੁਰਮੁਖੀ ਲਿਪੀ :

(ੳ) ਨਾਮਕਰਣ ਤੇ ਸੰਖੇਪ ਜਾਣ-ਪਛਾਣ : ਗੁਰਮੁਖੀ ਵਰਣਮਾਲਾ, ਅੱਖਰ ਕ੍ਰਮ, ਸਵਰ ਵਾਹਕ (ੳ, ਅ, ਈ),
ਲਗਾਂ-ਮਾਤਰਾਂ, ਪੈਰ ਵਿਚ ਬਿੰਦੀ ਵਾਲੇ ਵਰਣ, ਪੈਰ ਵਿਚ ਪੈਣ ਵਾਲੇ ਵਰਣ, ਬਿੰਦੀ, ਟਿੱਪੀ, ਅੱਧਕ
(ਅ) ਸਿਖਲਾਈ ਤੇ ਅਭਿਆਸ

ਭਾਗ-ਦੂਜਾ

ਗੁਰਮੁਖੀ ਆਰਥੋਗਰਾਫੀ ਅਤੇ ਉਚਾਰਨ :

ਸਵਰ, ਵਿਅੰਜਨ : ਮੁੱਢਲੀ ਜਾਣ-ਪਛਾਣ ਅਤੇ ਉਚਾਰਣ, ਮੁਹਾਰਨੀ, ਲਗਾਂ-ਮਾਤਰਾਂ ਦੀ ਪਛਾਣ

ਭਾਗ-ਤੀਜਾ

ਪੰਜਾਬੀ ਸ਼ਬਦ-ਜੋੜ :

ਮੁਕਤਾ (ਦੋ ਅੱਖਰਾਂ ਵਾਲੇ ਸ਼ਬਦ, ਤਿੰਨ ਅੱਖਰਾਂ ਵਾਲੇ ਸ਼ਬਦ), ਸਿਹਾਰੀ ਵਾਲੇ ਸ਼ਬਦ, ਬਿਹਾਰੀ ਵਾਲੇ ਸ਼ਬਦ,
ਅੱਕੜ ਵਾਲੇ ਸ਼ਬਦ, ਦੁਲੈਂਕੜ ਵਾਲੇ ਸ਼ਬਦ, ਲਾਂ ਵਾਲੇ ਸ਼ਬਦ, ਦੁਲਾਵਾਂ ਵਾਲੇ ਸ਼ਬਦ, ਹੋੜੇ ਵਾਲੇ ਸ਼ਬਦ, ਕਨੌੜੇ
ਵਾਲੇ ਸ਼ਬਦ, ਲਗਾਖਰ (ਬਿੰਦੀ, ਟਿੱਪੀ, ਅੱਧਕ) ਵਾਲੇ ਸ਼ਬਦ

ਭਾਗ-ਚੌਥਾ

ਸ਼ੁੱਧ-ਅਸ਼ੁੱਧ ਸ਼ਬਦ

ਅੰਕ-ਵੰਡ ਅਤੇ ਪ੍ਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

1. ਪਹਿਲੇ ਭਾਗ ਵਿਚੋਂ ਚਾਰ ਵਰਣਨਾਤਮਕ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ ਜਿਨ੍ਹਾਂ ਵਿਚੋਂ ਤਿੰਨ ਪ੍ਰਸ਼ਨਾਂ ਦਾ ਉੱਤਰ ਦੇਣਾ ਲਾਜ਼ਮੀ ਹੈ।
ਹਰ ਪ੍ਰਸ਼ਨ ਦੇ ਚਾਰ-ਚਾਰ ਅੰਕ ਹਨ। (3x4)=12 ਅੰਕ
2. ਭਾਗ ਦੂਸਰਾ ਵਿਚੋਂ ਦੋ-ਦੋ ਅੰਕ ਦੇ ਪੰਜ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ। ਸਾਰੇ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹਨ। (5x2)=10 ਅੰਕ
3. ਭਾਗ ਤੀਸਰਾ ਵਿਚੋਂ ਤਿੰਨ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ ਜਿਨ੍ਹਾਂ ਵਿਚੋਂ ਦੋ ਪ੍ਰਸ਼ਨ ਹੱਲ ਕਰਨੇ ਲਾਜ਼ਮੀ ਹਨ। ਇਨ੍ਹਾਂ ਦੇ ਪੰਜ-ਪੰਜ
ਅੰਕ ਹਨ। (2x5)=10 ਅੰਕ
4. ਭਾਗ ਚੌਥਾ ਵਿਚ ਪੰਜ ਅਸ਼ੁੱਧ ਸ਼ਬਦਾਂ ਨੂੰ ਸ਼ੁੱਧ ਕਰਕੇ ਲਿਖਣਾ ਹੋਵੇਗਾ। (5x1)=05 ਅੰਕ

ਨੋਟ: ਇੰਟਰਨਲ ਅਸੈਸਮੈਂਟ 13 ਅੰਕਾਂ ਦੀ ਹੈ, ਜੋ ਕਾਲਜ ਵੱਲੋਂ ਨਿਰਧਾਰਿਤ ਦਿਸ਼ਾ ਨਿਰਦੇਸ਼ਾਂ ਅਨੁਸਾਰ ਇਨ੍ਹਾਂ ਅੰਕਾਂ
ਤੋਂ ਵੱਖਰੀ ਹੋਵੇਗੀ। ਇਸ ਪੇਪਰ ਦੇ ਕੁੱਲ ਅੰਕ 37+13 = 50 ਹਨ।

Mathematics, Physics, Zoology); B. of Mult.; B. in Int. & Mob. Tech.; BBA;BCA;BJMC; B. Voc. (Software Development, Theatre and Stage Craft, Food Processing, Textile Design & Apparel Technology)

SEMESTER-I

Course Code: BPHC-1104

PUNJAB HISTORY & CULTURE (From Earliest Times to C 320)

(Special Paper in lieu of Punjabi compulsory) (For those students who are not domicile of Punjab)

Credit Hours (per week): 04

Total Hours: 60

Time: 3 Hours Total.

Marks: 50

Theory: 37

Internal Assessment: 13

Instructions for the Paper Setters:

The question paper consists of five units: I, II, III, IV and V. Units I, II, III and IV will have two questions each. Each question carries 8 marks. The students are to attempt one question from each unit approximately in 800 words. Unit-V consists of 7 short answer type questions to be set from the entire syllabus. Students are to attempt any 5 questions in about 20 words each. Each question carries 1 mark.

Note: The examiner is to set the question paper in two languages: English & Hindi.

Course Objectives: The main objective of this course is to educate the history and culture of the Ancient Punjab to the students who are not domicile of the Punjab. It aims to familiarize these students with the physical features of ancient Punjab and its impact on its history and culture. It also provides them information about the different sources to construct the history and culture of the ancient Punjab. The course intends to provide knowledge of social, economic, religious life of the Harrapan civilization, Indo-Aryans, teachings and impact of Jainism and Buddhism in the Punjab.

Unit-I

1. Physical features of the Punjab and impact on history.
2. Sources of the ancient history of Punjab. 80

Unit-II

3. Harappan Civilization: Town planning; social, economic and religious life of the Indus Valley People.

4. The Indo-Aryans: Original home and settlement in Punjab.

Unit-III

5. Social, Religious and Economic life during Rig Vedic Age.

6. Social, Religious and Economic life during later Vedic Age.

Unit-IV

7. Teachings and impact of Buddhism.

8. Jainism in the Punjab.

Suggested Readings:-

1. L. Joshi (ed), *History and Culture of the Punjab*, Art-I, Patiala, 1989 (3rd edition)

2. L.M. Joshi and Fauja Singh (ed), *History of Punjab*, Vol.I, Patiala 1977.

3. BudhaParkash, *Glimpses of Ancient Punjab*, Patiala, 1983.

4. B.N. Sharma, *Life in Northern India*, Delhi. 1966.

Course Outcomes:

After completion of the course, the students will be able to learn:

CO-1 The history and culture of the Ancient Punjab.

CO-2 Physical features of ancient Punjab.

CO-3 The sources of the history of the Punjab.

CO-4 Social, economic, religious life of the Harappan civilization and Vedic-Aryans.

CO-5 Teachings and impact of Jainism and Buddhism in the Punjab.

SEMESTER-I
Course Code: ZDA111
Course Title-Drug Abuse: Problem, Management and Prevention
PROBLEM OF DRUG ABUSE
(Compulsory for all Under Graduate Classes)

Credit Hours (per week): 1.5 hrs.

Total Hours: 22.5 hrs.

Max. Marks: 50

Instructions for the Paper Setters:

Section–A: (15 Marks): It will consist of five short answer type questions. Candidates will be required to attempt three questions, each question carrying 05 marks. Answer to any of the questions should not exceed two pages.

Section–B: (20 Marks) It will consist of four essay type questions. Candidates will be required to attempt two questions, each question carrying 10 marks. Answer to any of the questions should not exceed four pages.

Section–C: (15 Marks) It will consist of two questions. Candidate will be required to attempt one question only. Answer to the question should not exceed 5 pages.

Course Objectives

The course aims to:

CO-1.	Generate the awareness against drug abuse.
CO-2.	Describe a variety of models and theories of addiction and other problems related to substance abuse.
CO-3.	Describe the behavioral, psychological, physical health and social impact of psychoactive substances.
CO-4.	Provide culturally relevant formal and informal education programs that raise awareness and support for substance abuse prevention and the recovery process.
CO-5.	Describe factors that increase likelihood for an individual, community or group to be at risk of substance use disorders.

UNIT-I

- **Meaning of Drug Abuse**

Meaning, Nature and Extent of Drug Abuse in India and Punjab.

UNIT-II

- **Consequences of Drug Abuse for:**

Individual: Education, Employment and Income.

Family : Violence.

Society : Crime.

Nation : Law and Order problem.

UNIT-III

- **Management of Drug Abuse**

Medical Management: Medication for treatment and to reduce withdrawal effects.

UNIT-IV

- Psychiatric Management: Counseling, Behavioral and Cognitive therapy.

- Social Management: Family, Group therapy and Environmental Intervention.

References:

1. Ahuja, Ram (2003), Social Problems in India, Rawat Publication, Jaipur.
2. Extent, Pattern and Trend of Drug Use in India, Ministry of Social Justice and Empowerment, Government of India, 2004.
3. Inciardi, J.A. 1981. The Drug Crime Connection. Beverly Hills: Sage Publications. 23
4. Jasjit Kaur Randhawa & Samreet Randhawa, “Drug Abuse-Problem, Management & Prevention”, KLS, ISBN No. 978-81-936570-6-5, (2018).
5. Jasjit Kaur Randhawa & Samreet Randhawa, “Drug Abuse Problem, Management & Prevention”, KLS, ISBN No. 978-81-936570-8-9, (2019).
6. Jasjit Kaur Randhawa & Samreet Randhawa, “Drug Abuse -Management & Prevention”, KLS, ISBN No. 978-93-81278-80-2, (2018).
7. Kapoor. T. (1985) Drug epidemic among Indian Youth, New Delhi: Mittal Pub.
8. Modi, Ishwar and Modi, Shalini (1997) Drugs: Addiction and Prevention, Jaipur: Rawat Publication.
9. National Household Survey of Alcohol and Drug abuse. (2003) New Delhi, Clinical Epidemiological Unit, All India Institute of Medical Sciences, 2004.
10. Rama Gandotra & Jasjit Kaur Randhawa, “Drug Abuse -Management & Prevention”, KLS, ISBN No. 978-93-81278-87-1, (2018).
11. Sain, Bhim 1991, Drug Addiction Alcoholism, Smoking obscenity New Delhi: Mittal Publications.
12. Sandhu, Ranvinder Singh, 2009, Drug Addiction in Punjab: A Sociological Study. Amritsar: Guru Nanak Dev University.
13. Singh, Chandra Paul 2000. Alcohol and Dependence among Industrial Workers: Delhi: Shipra.
14. Sussman, S and Ames, S.L. (2008). Drug Abuse: Concepts, Prevention and Cessation, Cambridge University Press.
15. World Drug Report 2010, United Nations office of Drug and Crime.
16. World Drug Report 2011, United Nations office of Drug and Crime.

Course Outcomes:

The students will be able:

CO-1.	To describe issues of cultural identity, ethnic background, age and gender in prevention, treatment and recovery.
CO-2.	To describe warning sign, symptoms, and the course of substance use disorders.
CO-3.	To describe principles and philosophy of prevention, treatment and recovery.
CO-4.	To describe current and evidenced-based approaches practiced in the field of addictions.

PROGRAMME: BSC.FASHION DESIGNING (SEMESTER-II)
COURSE CODE-BSFD 121
COURSE TITLE-TRADITIONAL TEXTILES

THEORY

Credit hours (per week) =Th06 +Pr06
Total hour (per sem) =90 hrs +90 hrs

Maximum marks=75
Theory =37
Practical=19
Internal assessment =19

Note: Medium of Examination in English, Hindi, Punjabi language.

INSTRUCTIONS FOR PAPER SETTERS:

- 1. There will be five sections.**
- 2. Section A Carries 9 marks and is compulsory consisting of eight short answer type questions of 1.5 marks each covering the whole syllabus. The candidate will have to attempt six questions in section A.**
- 3. Sections B, C, D and E will be set from unit I, II, III, &IV respectively and will consist of two questions of 7 marks each from the respective unit. The candidates are required to attempt one question from each of these sections.**

COURSEOBJECTIVES:

- To impart knowledge of traditional design and motifs of textiles.
- To introduce applications of these motifs on the different textile.

COURSE CONTENTS:

UNIT-I

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

UNIT-II

- Dyed Textiles
 - Bandhani
 - Patola
 - Ikkat

UNIT-III

- Woven Textiles
 - Brocades
 - Chanderi
 - Maheshwari
 - Jamdani
 - Baluchari

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

PRACTICAL

INSTRUCTIONS FOR PAPER SETTERS:

- Paper will be set jointly by the Internal and External examiner on the spot.

COURSE CONTENTS:

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
 - Chamba of Himachal Pradesh
- Students to prepare a file of UNIT-II and UNIT-III samples
- Floor Coverings- Rugs, Mats
- **Visit to any craft museum/ Industry**

BOOKS PRESCRIBED:

1. AditiRanjan “Handmade in India: A Geographic Encyclopedia of India Handicrafts”
2. RtaKapurChishti “Handcrafted Indian Textiles”
3. Sheila Paine “Embroidered Textiles: Traditional Patterns from Five Continents” 1995

COURSE OUTCOMES:

- CO1_ To impart the knowledge of traditional design and motifs of textiles
- CO2_ Students will be able to explore their ideas through embroidery techniques
- CO3- Students will be able to explore and bring into practice their ideas through embroidery techniques
- CO4- To create innovative designs by combining number of stitches and by using creative raw material.

PROGRAMME: BSC.FASHION DESIGNING (SEMESTER-II)

COURSE CODE-BFD 122

COURSE TITLE-FABRIC CONSTRUCTION

THEORY

Credit hours (per week) =Th 04 +Pr 02

Total hour (per sem) =60 hrs +30 hrs

Maximum marks=75

Theory =37

Practical=19

Internal assessment =19

Note: Medium of Examination in English, Hindi, Punjabi language.

INSTRUCTIONS FOR PAPER SETTERS:

- 1. There will be five sections.**
- 2. Section A Carries 9 marks and is compulsory consisting of eight short answer type questions of 1.5 marks each covering the whole syllabus. The candidate will have to attempt six questions in section A.**
- 3. Sections B, C, D and E will be set from unit I, II, III, &IV respectively and will consist of two questions of 7 marks each from the respective unit. The candidates are required to attempt one question from each of these sections.**

COURSE OBJECTIVES:

- To impart knowledge of fabric manufacture and fabric properties.
- To enable students to understand fabric structures and to analyses them.

COURSE CONTENTS:

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, types of following weaves
 - Basic Weaves – Plain weave, Twill weave and Satin weave, their variations and types.
 - Novelty/Fancy Weaves – Pile weave and its types, Jacquard weave, Dobby weave and it types, Swivel weave, Lappet weave, Crepe weave
- Bonding – Definition, Manufacturing Process, Properties and Uses

UNIT-III

- Felting – Definition, Manufacturing Process, Types, Properties and Uses
- Bonding – Definition, Manufacturing Process, Properties and Uses
- Non woven textiles and their types

UNIT-IV

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

PRACTICAL

INSTRUCTIOS FOR PAPER SETTERS:

- Paper will be set jointly by the Internal and External examiner on the spot.

COURSE CONTENTS:

- Sample Making by various weaves / designs for example:
 - Plain
 - Twill
 - Satin
 - Diamond
 - Pile
 - Cut pile
 - Dobby
 - Sateen
 - Basket
- Preparation of one article by using the above mentioned weaves / designs
- Prepare folder for allweaves / designs used for fabric construction.

BOOKS PRESCRIBED:

- Bernard P. Corbman “Fiber to Fabric”
- J. E. Booth “Textile testing”
- Gupta. S, Garg. N, Saini. R “Clothing Textile and Laundry”.

COURSE OUTCOMES:

- COS1- With the acquired knowledge students will be able to identify different kinds of fabrics – composition, weave etc
- COS2- To develop understanding regarding the identification and testing parameters of textiles
- COS3- Practical understanding of different textile materials (Fiber, yarn, fabric, weave)

PROGRAMME: BSC.FASHION DESIGNING (SEMESTER-II)
COURSE CODE-BFD 123
COURSE TITLE- BASICS OF SEWING – II
THEORY

Credit hours (per week) =Th 03 +Pr 06
Total hour (per sem) =45 hrs +90 hrs

Maximum marks=100
Theory =37
Practical=37
Internal assessment =26

Note: Medium of Examination in English, Hindi, Punjabi language.

INSTRUCTIOND FOR PAPER SETTERS:

1. There will be five sections.
2. Section A Carries 9 marks and is compulsory consisting of eight short answer type questions of 1.5 marks each covering the whole syllabus. The candidate will have to attempt six questions in section A.
3. Sections B, C, D and E will be set from unit I, II, III, &IV respectively and will consist of two questions of 7 marks each from the respective unit. The candidates are required to attempt one question from each of these sections.

COURSE OBJECTIVES

- To enhance the skill of students to create adults garments using techniques learned.
- To develop an understanding about different stitching techniques for adult garments.

UNIT-I

TERMINOLOGY

- Construction lines
- Seam line
- Centre front and back line
- True bias
- Bust line
- Seam allowance
- Waist line
- Jog
- 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
- Introduction to layout

UNIT-III

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

UNIT-IV

- Yokes – Yokes with fullness and without fullness (definition, purpose, their application and Construction)
- Trimmings - Different types of trimming

PRACTICAL

INSTRUCTIONS FOR PAPER SETTERS:

- Paper will be set jointly by the Internal and External examiner on the spot.

COURSE CONTENTS:

- Construction of sleeves –
 - Extended Bodice: - Kimono, Drop Shoulder, Magyar

- Set-in-sleeve: - Plain, Puff, Flared, Cap, Bishop
- Part Bodice In: - Raglan, Saddle
- Yokes – Yokes with fullness and without fullness
- Construction of collars – Flat and rolled peter pan collar, shawl collar, mandarin collar, wing collar, cape collar, baby collar, sailor collar
- Methods and preparation of basic blocks – Front bodice, back bodice and sleeve
- Prepare formal kid garment, Layette for Infants.

BOOKS PRESCRIBED:

- The Art of couture sewing by ZoyaNudelman.
- The sewing Book ,Alison Smith
- Sewing Techniques and Patterns, Marie – Naelle Bayard
- Complete Guide to Sewing , Readers Digest
- The ultimate sewing book, Maggi McCormick Garden

COURSE OUTCOMES

- CO1-To gain the knowledge about the Basic Garment Techniques.
- CO2- To identify the components in garment Construction.
- CO3- It helps students to develop fine motor skills appropriately.
- CO4- Sewing will help them build self-confidence and confidence in their skills.

**B.Sc. Fashion Designing
(Semester-II)
CS-FD121: BASICS OF COMPUTERS (Practical)**

**Time: 3Hrs
Credit Hours (per week):4**

**Total Marks: 50
Practical: 37
Internal Assessment: 13**

Note: Medium of Examination is English Language.

Course Objectives:

1. CorelDraw and Photoshop are graphics-based applications widely used for logo designing, brochures, pamphlets, product box packs, designing a visiting card, and for various advertisements and editing jpeg and other image formats related to graphic designing.
 2. They are much admired owing to their usability.
 3. The course is in high demand for those who wish to make their career as Graphics designers.
 4. Develop skills of working with MS-PowerPoint.
-
1. Ms PowerPoint: Professional presentation formations, formatting of text/slides views of power point, animations, sound effects.
 2. Basic concept of coral draw: Introduction to tools, ruler setting, basic shapes, grouping/ combining, colorpalettes, effects, curves, opening, closing and saving a file, importing/exporting, printing.
 3. Introduction to Adobe Photoshop

Course Outcomes:

- CO-1.** This course will outfit members with the essential information on CorelDraw Graphics Suite.
- CO-2.** Toward the finish of the course, understudies will be comfortable with the CorelDraw work area, tools, boards, and fundamental methods and understand the strategies of making and controlling vector (plan) articles, shapes and variety fill.
- CO-3.** They can likewise work with imaginative text for the making of logos, marks and any other one-page print plan material.
- CO-4.** With the assistance of the apparatuses, you can add an extraordinary level of layered impact and wealth to your drawings.
- CO-5.** Work on Corel Draw, Vector Graphics, Color Palette and Pasteboard.

**2022-23
SEMESTER-II**

COMMUNICATION SKILLS IN ENGLISH
BCA/B.Sc IT/ Bio Tech/ BFST/BJMC/B.Sc(Fashion Designing)/ B.Mm /BIMT/B.Sc
(Artificial Intelligence and Data Science)
Code: BCSE-1222

Credit Hours(Per Week):4

Total Hours:60

Time: 3 Hours

Marks: 50

Max.

Theory Marks: 37
Internal Assessment: 13

Suggested Pattern of Question Paper:

The question paper will consist of Seven skill-oriented questions from Listening and Speaking Skills. The first 6 Questions carry 5 marks each. The 7th Question carries 7 marks. The questions shall be framed in a manner that students know clearly what is expected of them. There will be internal choice wherever possible.

- i) Making summary/ précis or paraphrasing of an idea of a given passage.
- ii) Writing a paragraph of expository or argumentative nature of a given topic.
- iii) Interpretation of a given data, chart, diagram etc and making a brief report.
- iv) Transcoding (given dialogue to a prose or given prose to dialogue).
- v) Draft an Advertisement for a given Product and E-mail Writing.
- vi) Do as directed Change of voice Units 42-46 (6X5=30Marks)
- vii) Translation from Vernacular (Punjabi/ Hindi) to English (Isolated Sentences) (1X7 = 7Marks)

Course Objectives:

- I: To develop competence in oral and visual communication.
- II: To inculcate innovative and critical thinking among the students.
- III: To enable them to grasp the application of communication theories.
- IV: To acquire the knowledge of latest technology related with communication skills.
- V: To provide knowledge of multifarious opportunities in the field of this programme

Course Contents:

1. **Listening Skills:** Barriers to listening; effective listening skills; feedback skills, attending telephone calls; note taking.

Activities:

- a) Listening exercises – Listening to conversation, speech/ lecture and taking notes.

2. **Speaking and Conversational Skills:** Components of a meaningful and easy conversation; understanding the cue and making appropriate responses; forms of polite speech; asking and providing information on general topics, situation based Conversation in English; essentials of Spoken English

Activities:

- a) Conversation; dialogue and speech
- b) Oral description or explanation of a common object, situation or concept.
- c) Interviews and group discussion

Prescribed Book:

Murphy's English Grammar (by Raymond Murphy) CUP

Recommended Books:

1. *Oxford Guide to Effective Writing and Speaking* by John Seely.
2. *The Written Word* by Vandana R Singh, Oxford University Press

Course Outcomes:

The completion of this course enables students to:

1. Identify common errors in language and rectify them.
2. Develop and expand Oral skills through controlled and guided activities.
3. Develop coherence, cohesion and competence in oral discourse through intelligible pronunciation.
4. Develop the ability to handle the interview process confidently and learn the subtle nuances of an effective group discourse.
5. Communicate contextually in specific and professional situations with courtesy.

**B.Sc. (Hons. – Physics, Chemistry, Mathematics),
B.Sc. Bio-Tech./IT/Fashion Designing/Food Sc./BCA, BA-JMC/ B.Sc. in
Computational Statistics and Data Analytics, B.Voc. (Software Development,
Theatre and Stage Craft, Food Processing, Textile Design & Apparel Technology)**

**SEMESTER-II
ਲਾਜ਼ਮੀ ਪੰਜਾਬੀ**

ਸਮਾਂ : 3 ਘੰਟੇ

ਬਿਊਰੀ ਅੰਕ : 37
ਇੰਟਰਨਲ ਅਸੈਸਮੈਂਟ : 13
ਕੁੱਲ ਅੰਕ : 50

ਪਾਠ-ਕ੍ਰਮ

ਭਾਗ-ਪਹਿਲਾ

ਸਾਹਿਤ ਦੇ ਰੰਗ (ਭਾਗ ਦੂਜਾ - ਵਾਰਤਕ ਅਤੇ ਰੇਖਾ-ਚਿੱਤਰ)
ਡਾ. ਮਹਿਲ ਸਿੰਘ (ਸੰਪਾ.), ਰਵੀ ਸਾਹਿਤ ਪ੍ਰਕਾਸ਼ਨ, ਅੰਮ੍ਰਿਤਸਰ।
(ਕਿਸੇ ਲੇਖ ਅਤੇ ਰੇਖਾ-ਚਿੱਤਰ ਦਾ ਸਾਰ/ਵਿਸ਼ਾ-ਵਸਤੂ/ਨਾਇਕ ਬਿੰਬ)

ਭਾਗ-ਦੂਜਾ

ਇਤਿਹਾਸਿਕ ਯਾਦਾਂ
ਸ. ਸ. ਅਮੋਲ (ਸੰਪਾ.), ਪੰਜਾਬੀ ਸਾਹਿਤ ਪ੍ਰਕਾਸ਼ਨ, ਅੰਮ੍ਰਿਤਸਰ।
(ਨਿਬੰਧ 7 ਤੋਂ 12 ਤਕ ਸਾਰ/ ਵਿਸ਼ਾ-ਵਸਤੂ/ਸ਼ੈਲੀ)

ਭਾਗ-ਤੀਜਾ

(ੳ) ਸ਼ਬਦ-ਬਣਤਰ ਅਤੇ ਸ਼ਬਦ-ਰਚਨਾ - ਪਰਿਭਾਸ਼ਾ ਅਤੇ ਮੁੱਢਲੇ ਸੰਕਲਪ
(ਅ) ਸ਼ਬਦ-ਸ਼੍ਰੇਣੀਆਂ

ਭਾਗ-ਚੌਥਾ

(ੳ) ਦਫ਼ਤਰੀ ਚਿੱਠੀ ਪੱਤਰ
(ਅ) ਮੁਹਾਵਰੇ ਅਤੇ ਅਖਾਣ

ਅੰਕ-ਵੰਡ ਅਤੇ ਪ੍ਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

1. ਸਿਲੇਬਸ ਦੇ ਚਾਰ ਭਾਗ ਹਨ ਪਰ ਪ੍ਰਸ਼ਨ-ਪੱਤਰ ਦੇ ਪੰਜ ਭਾਗ ਹੋਣਗੇ।
2. ਪਹਿਲੇ ਚਾਰ ਭਾਗਾਂ ਵਿਚ 02-02 ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ। ਹਰੇਕ ਭਾਗ ਵਿਚੋਂ 01-01 ਪ੍ਰਸ਼ਨ ਕਰਨਾ ਲਾਜ਼ਮੀ ਹੋਵੇਗਾ। ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ ਬਰਾਬਰ (08) ਅੰਕ ਹੋਣਗੇ।
3. ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਪੰਜਵੇਂ ਭਾਗ ਵਿਚ ਸਾਰੇ ਸਿਲੇਬਸ ਵਿਚੋਂ 01-01 ਅੰਕ ਦੇ ਛੇ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ, ਜਿਨ੍ਹਾਂ ਵਿਚੋਂ 05 ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਦੇਣਾ ਲਾਜ਼ਮੀ ਹੋਵੇਗਾ।
4. ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅੱਗੋਂ ਵੱਧ ਤੋਂ ਵੱਧ ਚਾਰ ਉਪ-ਪ੍ਰਸ਼ਨਾਂ ਵਿਚ ਕਰ ਸਕਦਾ ਹੈ।

ਨੋਟ : ਇੰਟਰਨਲ ਅਸੈਸਮੈਂਟ 13 ਅੰਕਾਂ ਦੀ ਹੈ, ਜੋ ਕਾਲਜ ਵੱਲੋਂ ਨਿਰਧਾਰਿਤ ਦਿਸ਼ਾ ਨਿਰਦੇਸ਼ਾਂ ਅਨੁਸਾਰ ਇਨ੍ਹਾਂ ਅੰਕਾਂ ਤੋਂ ਵੱਖਰੀ ਹੋਵੇਗੀ। ਇਸ ਪੇਪਰ ਦੇ ਕੁੱਲ ਅੰਕ 37+13 = 50 ਹਨ।

**B.Sc. (Hons. – Physics, Chemistry, Mathematics),
B.Sc. Bio-Tech./IT/Fashion Designing/Food Sc./BCA, BA-JMC/ B.Sc. in
Computational Statistics and Data Analytics, B.Voc. (Software Development,
Theatre and Stage Craft, Food Processing, Textile Design & Apparel Technology)**

SEMESTER-II

ਮੁੱਢਲੀ ਪੰਜਾਬੀ

(In Lieu of Compulsory Punjabi)

ਸਮਾਂ : 3 ਘੰਟੇ

ਥਿਊਰੀ ਅੰਕ : 37
ਇੰਟਰਨਲ ਅਸੈਸਮੈਂਟ : 13
ਕੁੱਲ ਅੰਕ : 50

ਪਾਠ-ਕ੍ਰਮ

ਭਾਗ-ਪਹਿਲਾ

ਪੰਜਾਬੀ ਸ਼ਬਦ-ਬਣਤਰ :

ਧਾਤੂ, ਵਧੇਤਰ (ਅਗੇਤਰ, ਮਧੇਤਰ, ਪਿਛੇਤਰ), ਪੰਜਾਬੀ ਕੋਸ਼ਗਤ ਸ਼ਬਦ ਅਤੇ ਵਿਆਕਰਨਕ ਸ਼ਬਦ

ਭਾਗ-ਦੂਜਾ

ਪੰਜਾਬੀ ਸ਼ਬਦ-ਪ੍ਰਕਾਰ :

(ੳ) ਸੰਯੁਕਤ ਸ਼ਬਦ, ਸਮਾਸੀ ਸ਼ਬਦ, ਦੋਜਾਤੀ ਸ਼ਬਦ, ਦੋਹਰੇ/ਦੁਹਰੁਕਤੀ ਸ਼ਬਦ ਅਤੇ ਮਿਸ਼ਰਤ ਸ਼ਬਦ।
(ਅ) ਸਿਖਲਾਈ ਤੇ ਅਭਿਆਸ

ਭਾਗ-ਤੀਜਾ

ਪੰਜਾਬੀ ਸ਼ਬਦ-ਰਚਨਾ :

ਇਕ-ਵਚਨ/ਬਹੁ-ਵਚਨ, ਲਿੰਗ-ਪੁਲਿੰਗ, ਬਹੁਅਰਥਕ ਸ਼ਬਦ, ਸਮਾਨਅਰਥਕ ਸ਼ਬਦ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਲਈ ਇਕ ਸ਼ਬਦ, ਸ਼ਬਦ ਜੁੱਟ, ਵਿਰੋਧਅਰਥਕ ਸ਼ਬਦ, ਸਮਨਾਮੀ ਸ਼ਬਦ

ਭਾਗ-ਚੌਥਾ

ਨਿੱਤ ਵਰਤੋਂ ਦੀ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ :

ਖਾਣ-ਪੀਣ, ਸਾਕਾਦਾਰੀ, ਰੁੱਤਾਂ, ਮਹੀਨਿਆਂ, ਗਿਣਤੀ, ਮੌਸਮ, ਬਾਜ਼ਾਰ, ਵਪਾਰ, ਧੰਦਿਆਂ ਨਾਲ ਸੰਬੰਧਿਤ

ਅੰਕ-ਵੰਡ ਅਤੇ ਪ੍ਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

1. ਭਾਗ ਪਹਿਲਾ ਵਿਚੋਂ ਚਾਰ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ ਜਿਨ੍ਹਾਂ ਵਿਚੋਂ ਤਿੰਨ ਪ੍ਰਸ਼ਨਾਂ ਦਾ ਉੱਤਰ ਦੇਣੇ ਲਾਜ਼ਮੀ ਹਨ। ਹਰ ਪ੍ਰਸ਼ਨ ਦੇ ਚਾਰ-ਚਾਰ ਅੰਕ ਹਨ। (3x4)=12 ਅੰਕ
2. ਭਾਗ ਦੂਸਰਾ ਵਿਚੋਂ ਦੋ-ਦੋ ਅੰਕ ਦੇ ਪੰਜ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ। ਸਾਰੇ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹਨ। (5x2)=10 ਅੰਕ
3. ਭਾਗ ਤੀਸਰਾ ਵਿਚੋਂ ਚਾਰ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ ਜਿਨ੍ਹਾਂ ਵਿਚੋਂ ਦੋ ਪ੍ਰਸ਼ਨ ਹੱਲ ਕਰਨੇ ਲਾਜ਼ਮੀ ਹਨ। (2x5)=10 ਅੰਕ
4. ਭਾਗ ਚੌਥਾ ਵਿਚੋਂ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ ਜਿਨ੍ਹਾਂ ਵਿਚੋਂ ਇਕ ਪ੍ਰਸ਼ਨ ਹੱਲ ਕਰਨਾ ਹੋਵੇਗਾ। (1x5)=05 ਅੰਕ

ਨੋਟ: ਇੰਟਰਨਲ ਅਸੈਸਮੈਂਟ 13 ਅੰਕਾਂ ਦੀ ਹੈ, ਜੋ ਕਾਲਜ ਵੱਲੋਂ ਨਿਰਧਾਰਿਤ ਦਿਸ਼ਾ ਨਿਰਦੇਸ਼ਾਂ ਅਨੁਸਾਰ ਇਨ੍ਹਾਂ ਅੰਕਾਂ ਤੋਂ ਵੱਖਰੀ ਹੋਵੇਗੀ। ਇਸ ਪੇਪਰ ਦੇ ਕੁੱਲ ਅੰਕ 37+13 = 50 ਹਨ।

SEMESTER-II
DA2- DRUG ABUSE: PROBLEM, MANAGEMENT AND PREVENTION
DRUG ABUSE: MANAGEMENT AND PREVENTION
(Compulsory for all Under Graduate Classes)

Time: 3 Hours

Total Marks: 50

Instructions for the Paper Setters:

Section–A: (15 Marks): It will consist of five short answer type questions. Candidates will be required to attempt three questions, each question carrying 05 marks. Answer to any of the questions should not exceed two pages.

Section–B: (20 Marks) It will consist of four essay type questions. Candidates will be required to attempt two questions, each question carrying 10 marks. Answer to any of the questions should not exceed four pages.

Section–C: (15 Marks) It will consist of two questions. Candidate will be required to attempt one question only. Answer to the question should not exceed 5 pages.

UNIT-I

- Prevention of Drug abuse

Role of family: Parent child relationship, Family support, Supervision, Shaping values, Active scrutiny.

UNIT-II

- **School:** Counseling, Teacher as role-model, Parent-Teacher-Health Professional Coordination, Random testing on students.

UNIT-III

- Controlling Drug Abuse

Media: Restraint on advertisements of drugs, advertisements on bad effects of drugs, Publicity and media, Campaigns against drug abuse, Educational and Awareness Program

UNIT-IV

- **Legislation:** NDPS Act, Statutory warnings, Policing of Borders, Checking Supply/Smuggling of Drugs, Strict enforcement of laws, Time bound trials.

P. G. Department of Zoology: 2021-22

Page 4 of 6

References:

1. Extent, Pattern and Trend of Drug Use in India, Ministry of Social Justice and Empowerment, Government of India, 2004.
2. Gandotra, R. and Randhawa, J.K. 2018. *voZrI d[otos'A (BPky'oh) gqzXB ns o'eEkw*. Kasturi Lal & Sons, Educational Publishers, Amritsar- Jalandhar.
3. Inciardi, J.A. 1981. *The Drug Crime Connection*. Beverly Hills: Sage Publications.
4. Modi, Ishwar and Modi, Shalini (1997) *Drugs: Addiction and Prevention*, Jaipur: Rawat Publication.
5. Randhawa, J.K. and Randhawa, Samreet 2018. *Drug Abuse-Management and Prevention*. Kasturi Lal & Sons, Educational Publishers, Amritsar- Jalandhar.
6. Sain, Bhim 1991, *Drug Addiction Alcoholism, Smoking obscenity* New Delhi: Mittal Publications.
7. Sandhu, Ranvinder Singh, 2009, *Drug Addiction in Punjab: A Sociological Study*. Amritsar: Guru Nanak Dev University.
8. Singh, Chandra Paul 2000. *Alcohol and Dependence among Industrial Workers*: Delhi: Shipra. 9. *World Drug Report 2011*, United Nations office of Drug and Crime.
10. *World Drug Report 2010*, United Nations office of Drug and Crime

PROGRAMME: B.Sc. Fashion Designing (Semester-III)
COURSE CODE-BSFD231
COURSE TITLE- FASHION DESIGN AND ILLUSTRATION
PRACTICAL

Credit hours (per week) =04
Total hour (per sem) =60 hrs

Maximum marks=50
Practical=37
Internal assessment =13

INSTRUCTIONS FOR PAPER SETTERS:

Paper will be set on the spot by the examiner.

1. Set 3 questions from sketching part- **09 Marks Each.**
2. File work-**10 Marks.**

COURSE OBJECTIVES:

- To enable students to gain knowledge of figures sketching and drawing.
- To understand the fashion concepts.

COURSE CONTENTS:

FLAT SKETCHING AND FIGURE DRAWING:

- Sketching of various garment details-collars, necklines, sleeves, cuffs.
- Sketching of accessories for Different Age Groups.
- Flat sketching of tops, skirts and trousers.
- Variation of skirts with different panels-A-line, Four Gore, Six Gore, Eight Gore and Semicircular.
- Rendering Texture of fabrics- Cotton, Wool Net, Velvet, Leather, Satin, Silk, Corduroy, Fur.
- Silhouette- A Line, Funnel shaped, Circular, Straight, Rectangular, Hour Glass Garment draping on fashion figures.
- Garment draping on fashion figures.

BOOKS PRESCRIBED:

- Ireland, Patrick John. "Fashion Design Drawing and Presentation", B.T. Batsford, London, 1996.
- Elisabetta Drudi, T.Paci, "Figure Drawing for Fashion", The Pepin Press.
- Allen and Seaman, "Fashion Drawing-The Basic Principles", B.T. Batsford, London.

COURSE OUTCOMES:

- CO1-Learners will be able to enhance their drawing skills and illustrate their ideas in different styles with rendering skills and detailing.
- CO2- To enable students to gain knowledge of rendering textures of fabrics
- CO3- Students will learn to draw fashion figures by understanding body proportions

PROGRAMME: B.Sc. Fashion Designing (Semester-III)
COURSE CODE: BFD 232
COURSE TITLE: COLOUR CONCEPTS & COLOURATION (Theory)

Credit hours (per week) =04
Total hours =04

Maximum marks=50
Theory=37
Practical=37
Internal assessment =13

THEORY

Note: Medium of Examination in English, Hindi, Punjabi language.

INSTRUCTIONS FOR PAPER SETTERS:

1. There will be five sections.
2. Section A Carries 9 marks and is compulsory consisting of eight short answer type questions of 1.5 marks each covering the whole syllabus. The candidate will have to attempt six questions in section A.
3. Sections B, C, D and E will be set from unit I, II, III, &IV respectively and will consist of two questions of 7 marks each from the respective unit. The candidates are required to attempt one question from each of these sections.

COURSE OBJECTIVES:

- To impart knowledge of color and color schemes.
- To acquaint students with different types of printing and dyeing techniques.
- To enable students to develop practical skills of printing and dyeing.

COURSE CONTENTS:

UNIT-I

- Concept of color and pigment theory.
- Dimensions and harmonies of colors and their manipulation.

UNIT -II

- Types of design and their applications to textiles.

UNIT -III

- Dyeing of fibers, yarns, fabrics and decorative dyeing.
- Printing-Traditional and modern methods and styles of printing.

UNIT -IV

- Finishes-basic, texturing and functional.

PRACTICAL

INSTRUCTIONS FOR PAPER SETTERS:

- Preparation of article by using any 3 techniques 27 marks.
- Scheme work 10 marks.

COURSE CONTENTS:

- Preparation of color designs on paper for various textiles employing traditional and modern motifs. E.g.; folk designs, paisley designs, grape wine.
- Decorative dyeing (tie and dye, batik)
- Printing of fabrics by different methods and styles (block, stencils, screen)
- Preparation of any 5 articles by using above techniques.

BOOKS PRESCRIBED:

- Scraps: Fashion, Textiles, and Creative Reuse: Three Stories of Sustainable Design Hardcover – October 25, 2016 by Susan Brown (Author), Matilda McQuaid (Author)
- Reprodepot Pattern Book: Folk: 225 Vintage-Inspired Textile Designs (Reprodepot's Pattern Book) Paperback – September 16, 2009
- by Djerba Goldfinger (Author), Grace Bonney (Foreword)
- Textiles and Fashion: Exploring printed textiles, knitwear, embroidery, menswear and women wear (Basics Fashion Design) 2nd Edition
- by Jenny Udale (Author)

COURSE OUTCOMES:

CO1- To enable students to develop practical skills of printing and dyeing

CO2- Understanding the process of making and using different fashion and textile materials.

CO3- Student will be able to develop their ideas in real and use it as per the market demand.

PROGRAMME: B.Sc. Fashion Designing (Semester-III)

COURSE CODE-BSFD233

COURSE TITLE-PATTERN MAKING AND GARMENT CONSTRUCTION

Credit hours (per week) =04
Total hours =04

Maximum marks=50
Theory=37
Practical=37
Internal assessment =13

THEORY

Note: Medium of Examination in English, Hindi, Punjabi language.

INSTRUCTIONS FOR PAPER SETTERS:

- 1. There will be five sections.**
- 2. Section A Carries 9 marks and is compulsory consisting of eight short answer type questions of 1.5 marks each covering the whole syllabus. The candidate will have to attempt six questions in section A.**
- 3. Sections B, C, D and E will be set from unit I, II, III, &IV respectively and will consist of two questions of 7 marks each from the respective unit. The candidates are required to attempt one question from each of these sections.**

COURSE OBJECTIVES:

- To teach different aspects of pattern making and grading.
- To introduce the concept of pattern making.
- To impart knowledge of draping.

COURSE CONTENT:

UNIT-I

- Basics of Commercial Paper Patterns
- Pattern Making
- Pattern Envelope

UNIT -II

- Pattern Layout
- Pattern Alteration

UNIT -III

- Dart Manipulation
- Basic foundation pattern
- Eliminating Darts

UNIT-IV

- Fabric preparation for garment construction
- Fabric estimation and its importance

PRACTICAL

INSTRUCTIONS FOR PAPER SETTERS:

Set one compulsory question of 20 **marks** from dart manipulation.

- Construction of any one garment of **40 marks** (basic foundation patterns can be used),
- Design development and style reading of garment made- **15marks**.

COURSE CONTENTS:

- Design development and style reading.
- Dart manipulation using various principles of pattern alteration Basic foundation pattern.
- Dart Manipulation, style lines and collars eliminating Darts.
- Preparation of commercial paper pattern of the garment designed.

- Designing and construction of blouse, petticoat, ladies shirt, salwar.

BOOKS PRECRIBED:

- A Basic Guide To Pattern Drafting Paperback - April 29, 2019 by Nick Verreos (Author), David Paul (Author)
- The Pattern Making Primer: All You Need to Know About Designing, Adapting, and Customizing Sewing Patterns Paperback - September 1, 2012 by Jo Barnfield (Author), Andrew Richards (Author)
- Construction for Fashion Design (Basics Fashion Design) Kindle Edition by Anette Fischer (Author), Kiran Gobin (Author)
- Vintage Couture Tailoring Hardcover - September 1, 2012 by Thomas von Nordheim (Author)

COURSE OUTCOMES:

- CO1- Students will be able to learn how to prepare fabric for the garment
- CO2- Students will be able to learn how to create basic commercial paper patterns and create new designs
- CO3- Students will gain the understanding regarding different garment components and their construction.
- CO4- Students will be able to learn how to stitch sleeves, necklines and other parts of garments

PROGRAMME: B.Sc. Fashion Designing (Semester-III)
COURSE CODE-BSFD234
COURSE TITLE- NEEDLE CRAFT (Practical)

Credit hours (per week) =04
Total hours =04
Maximum marks=100
Theory=37
Practical=37
Internal assessment =26

INSTRUCTIONS FOR PAPER SETTERS:

Paper will be set on the spot by the examiner.

1. Set 5 questions of 15marks each out of which, students are required to attempt any four.
2. Scheme work 15 marks.

COURSE OBJECTIVES:

- To enable students learn methods of surface ornamentation of fabric using different techniques to produce value-added products.
- To enable the students to develop practical skills in needle craft techniques.

PRACTICAL:

- Patchwork and quilting - Introduction, tools, materials and techniques,
- Embroidery - introduction, tools, material, techniques and types of embroidery (Cutwork, cross stitch, couching, glass work and drawn thread work).
- Applique - introduction, tools, materials and techniques.
- Crochet - introduction, tools, material, techniques and types - single, double, circular, making of Crochet samples.
- Special techniques - smoking, ribbon work, beads and sequins work.
- Making one sample of each - smoking, ribbon work, beads and sequins work.
- Develop one product based on any one technique of needle craft.

BOOKS PRESCRIBED

- 1. NaikShailaja."Traditional Embroideries of India APH Publishing Corporation, New Delhi. 1996.
- 2 .Snook Barbara"Creative Art of Embroidery", Numbley Pub. Group Ltd.,London. 1972.
- 3 .Mathew Anne,"Vogue Dictionary of Crochet Stitches". David and Charles, London 1989.
- Anand M.R.,'Textiles and Embroideries of India", Marg Publications, Bombay, 1965.

COURSE OUTCOMES:

- CO1- To enable students learn method of surface ornamentations of fabric using different techniques to produce value added products.
- CO2- To enable the students to developed practical skills in needle craft techniques.

PROGRAMME :B.Sc. Fashion Designing (Semester-III)

COURSE CODE: BSFD235

COURSE TITLE: KNITTING TECHNOLOGY

Credit hours (per week) =06

Total hours =06

Maximum marks=100

Theory=37

Practical=37

Internal assessment =26

Note: Medium of Examination in English, Hindi, Punjabi language.

INSTRUCTIONS FOR PAPER SETTERS:

1. There will be five sections.
2. Section A Carries 9 marks and is compulsory consisting of eight short answer type questions of 1.5 marks each covering the whole syllabus. The candidate will have to attempt six questions in section A.
3. Sections B, C, D and E will be set from unit I, II, III, & IV respectively and will consist of two questions of 7 marks each from the respective unit. The candidates are required to attempt one question from each of these sections.

COURSE OBJECTIVES:

- To impart knowledge about knitting technology.
- To enable students to develop practical skills of knitting.

COURSE CONTENTS

THEORY

UNIT-I

- Introduction to Knitting Technology, difference between Knits and Woven, terms used in Knitting
- Hand Knitting.

UNIT-II

- Comparison of Warp and weft knitting.
- Knitting Machines – Weft and Warp Knitting machines

UNIT-III

- Basic weft knit stitches – single jersey, rib, purl, interlock, float and tuck stitches
- Basic warp knit stitches – under lap, overlap, closed lap, open lap.
- Knitted fabrics defects and quality control.

UNIT-IV

- Cut-Stitch shaped garments
- Integral garments
- Fully cut garments
- Fully fashioned garments

INSTRUCTIONS FOR PAPER SETTERS:

- Set 4 questions of which, students are required to attempt any three.
- Two questions carry equal 09 marks. One question carries 08 marks

PRACTICAL

- Knitting - introduction, terminology, hand knitting tools, material, techniques, types of knitting, basic textured diagonal, ribs, laces, cables, cross and knitted, making of knitting samples (at least 2 samples of each technique).
- Preparation of any one article.
- Quality control to be observed and recorded in knitting industry and maintain a file.

BOOKS PRESCRIBED:

- Prof. Ajgaonkar D B, "Knitting Technology", University Publishing Co-operation, Mumbai.
- Brackenbury Terry, "Knitting Clothing Technology", Blackwell Science, UK.
- Spancer David J, "Knitting Technology", Pergeman Press.

COURSE OUTCOMES:

- CO1- This enables the students to understand the basic types and functions of *knitting machine*.
- CO2- This enables the students to understand the basic types and functions of *knitting machine*.
- CO3- They can easily analyse the knitted fabric to find the fabric parameters

PROGRAMME: B.Sc, Fashion Designing (Semester-IV)
COURSE CODE-BSFD241
COURSE TITLE- FASHION DESIGN AND ILLUSTRATION (CAD) (Practical)

Credit hours (per week) =04
Total hours =04
Maximum marks=50
Theory=37
Practical=37
Internal assessment =13

INSTRUCTIONS FOR PAPER SETTERS:

- Set 3 questions from CAD part
- File work

COURSE OBJECTIVES:

- To understand the fashion design concepts on computer.
- To acquaint students with knowledge of CAD based application in fashion designing.

COURSE CONTENTS

CAD:

- Croqui drawing in Computer.
- Drawing the details of the following and applying various texture and effects using CAD (Corel Draw).
- Fashion Details/Silhouette :
 - Collar:** Mandarin, High Bias, Tuxedo, Cape, Flat Tennis.
 - Sleeves:** Raglan, Hanky, Tulip, Ruffle, Dolmon.
 - Accessories:** Bags, Belts, Caps, Bows.
 - Pockets:** Flap, Pouch, Patch, Cross, Slit, Kurta
 - Skirts:** Novelty, Gathered, Hip Rider, Trumpet, Pegged, Circular, Pleated, Straight, A-Line.
- Variation of skirts with different panels - A-line, Four Gore, Six Gore, Eight Gore and Semicircular.
- Trousers: Jeans, Straight Pants, Baggy Pants, Jump Suit, Dungarees.
- Silhouette: A Line, funnel shaped, circular, straight, Rectangular, High waisted Empire line.

BOOKS PRESCRIBED

- Veisinet DD. "Computer Aided Drafting and Design - Concept and Application", 1987.
- Taylor P, "Computers in the Fashion Industry*", Heinemann Pub., 1990.
- Winfred Aldrich. "CAD in Clothing and Textiles"; Blackwell Science 1994

COURSE OUTCOMES

- CO1_Students will be able to perform complex design analysis in short time
- CO2 Students will be able to make designs digitally in Coral Draw and Adobe Photoshop
- CO3- To develop and conceptualize their designs and creations.

PROGRAMME: B.Sc. Fashion Designing (Semester-IV)
COURSE CODE-BSFD243
COURSE TITLE-HISTORY OF COSTUMES (Theory)

Credit hours (per week) =06
Total hours =06
Maximum marks=100
Theory=37
Practical=37
Internal assessment =26

Note: Medium of Examination in English, Hindi, Punjabi language.

INSTRUCTIONS FOR PAPER SETTERS:

1. There will be five sections.
2. Section A Carries 9 marks and is compulsory consisting of eight short answer type questions of 1.5 marks each covering the whole syllabus. The candidate will have to attempt six questions in section A.
3. Sections B, C, D and E will be set from unit I, II, III, &IV respectively and will consist of two questions of 7 marks each from the respective unit. The candidates are required to attempt one question from each of these sections.

COURSE OBJECTIVES:

- To acquaint the students with different types of costumes.
- To provide opportunity for skill development in designing accessories

COURSE CONTENTS:

THEORY

UNIT-I

- Study of costumes from earlier times to present time.
- Indian Costumes
- Indus Valley Period
- Mauryan and Sunga Period
- Kushan Period

UNIT-II

- Gupta Period
- Mughal Period
- British Period

UNIT-III

- Costumes of various regions of India
North- Punjab, jammu and kashmir.
West- Maharashtra and gujrat
East- assam and west Bengal.
South-kerala and tamilnadu.

UNIT-IV

- Western Costumes - Egyptian, Greek, Roman, Byzantine, French.

PRACTICAL

INSTRUCTIONS FOR PAPER SETTERS

- Set three questions out of which students have to attempt 2 of 15 marks each.
- File work - 07 marks

COURSE CONTENTS:

- Sketch costumes for men, women and children and accessories for the following:
 - a. Indus valley civilization.
 - b. Vedic age
 - c. Mauryan
 - d. Mughal
- Sketch costumes and accessories for East, West, North and South regions of India.
- Sketching and Rendering of - Headgears, footwear, handbags, belts, gloves, earrings, necklaces and bangles.
- Preparation of any four accessories.

BOOKS PRESCRIBED

- Singh Kiran. "Textiles in Ancient India", VishwaVidyalaya.
- Oar S.N., "Costumes of India and Pakistan", OB Tataporevala Sons and Co. Ltd, 1982.
- Kumar Ritu. "Costumes & Textiles of Royal India", Christies Book Ltd, London, 1999.
- Ghurey, G.S.. "Indian Costumes", The Popular Book Depot.
- Chandermoti. "History of Indian Costumes".
- Mehta. Rustam J. "Masterpieces of Indian Textiles", Taraporevala Sons & Co. Pvt. Ltd.. Bombay.
- Peacock John, "Fashion Accessories - Men", Thames and Hudson, London, 1996.
- Peacock John, "The Complete 20" Century Source Book", Thames and Hudson, London, 2000.
- Billcocks Claire. "Century of Bags", Chartwell Books, New Jersey, 1997.

COURSE OUTCOMES:

- CO1- Students will develop understanding about ancient and contemporary costumes of India and Identify historical periods of clothing and describe how the themes of politics, morality, social issues, the economy, technology, culture, and geography impact society and influence fashion development.
- CO2- Understand and discuss the fabric, style, color, and fashion terminology used to identify characteristics of fashions of the past and present.
- CO3- Compare contemporary designs manufactured in today's apparel industry with their classic style counterparts of past centuries, and predicts or evaluates trends.
- CO4- Evaluate and identify costumes of various periods for authenticity, fit, and appearance on a body in motion when viewing historic/period videos.

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PROGRAMME: B.Sc. Fashion Deigning (Semester-IV)

COURSE CODE-BSFD243

COURSE TITLE-GARMENT CONSTRUCTION AND DRAPING

(THEORY)

Credit hours (per week) =06

Total hours =06

Maximum marks=150

Theory=37

Practical=75

Internal assessment =38

Note: Medium of Examination in English, Hindi, Punjabi language.

INSTRUCTIONS FOR PAPER SETTERS:

- 1. There will be five sections.**
- 2. Section A Carries 9 marks and is compulsory consisting of eight short answer type questions of 1.5 marks each covering the whole syllabus. The candidate will have to attempt six questions in section A.**
- 3. Sections B, C, D and E will be set from unit I, II, III, &IV respectively and will consist of two questions of 7 marks each from the respective unit. The candidates are required to attempt one question from each of these sections.**

COURSE OBJECTIVES:

- To introduce concept of advanced garment construction.
- To introduce the concept of garment making.
- To impart knowledge of different garment components.

COURSE CONTENTS

THEORY

UNIT-1

- Selection of clothing according to - age, occupation, season, geographical conditions, religion, social status, different age groups -infants, school going and adolescence.

UNIT -II

- Principles of layout, correct method of laying pattern on the material.

UNIT -III

- Introduction to draping - Tools, equipments used in draping.
- Draping terminology and Preparation of muslin for draping.

UNIT -IV

- Handling special fabrics.
- Lining, interlining, facing and interfacing.

PRACTICAL

INSTRUCTIONS FOR PAPERS SETTERS:

- 1. Set one compulsory question of 20marks from draping.**
- 2. Construction of any one garment of 45marks (basic foundation patterns can be used).**
- 3. Scheme work- 10 marks**

COURSE CONTENTS

- Preparation off commercial paper patterns.
- Construction of churidar, kalidar Kurta.

- Construction of different types of skirts (A-Line, Circular and Pleated Skirt).
- Draping of basic bodice block front and back.
- Draping of basic skirt block front and back.
- Preparation of muslin for draping.

BOOKS PRESCRIBED

- Mullick. PremLata, "Garment Construction Skills", Kalyani Publishers, New Delhi.
- "Complete Guide to Sewing", Reader Digest.
- Winfred Aldrich, Metric Pattern Cutting, Blackwell Science, UK.
- Carr Harold & Latham Barbara, "The Technology of Clothing Manufacture", Oxford Pub. USA, 1994.
- Cooking G, "Introduction to Clothing Manufacture", Blackwell Science, UK, 1991.

COURSE OUTCOMES

- CO1-To impart the knowledge of different garment components.
- CO2- Students will be equipped with the knowledge and confidence to respond creatively to design a garment
- CO3- Understanding various draping techniques to create a garment

PROGRAMME: B.Sc. Fashion Designing (Semester-IV)

COURSE CODE-BSFD244

COURSE TITLE-FASHION ILLUSTRATION AND APPRECIATION (Practical)

Credit hours (per week) =04

Total hours =04

Maximum marks=50

Practical=37

Internal assessment =13

INSTRUCTIONS FOR PAPER SETTERS:

Paper will be set on the spot by examiner.

1. Set 3 questions of 15 Marks each out of which 2 have to be attempted.
2. Scheme work- 07 marks.

COURSE OBJECTIVES:

- To enable students to the designing by taking inspiration from different themes.

COURSE CONTENTS

PRACTICAL

Design for following themes taking inspiration from moodboard, storyboard.

1. Club wear
2. Beachwear
3. Indo- Western using different printing Techniques.

BOOKS PRESCRIBED

- Fashion Illustration & Design: Methods & Techniques for Achieving Professional Results Paperback – August 29, 2017 by Manuela Brambatti (Author), Bruno Giansi (Foreword), Tony di Corcia (Foreword)
- Fashion Illustration: Inspiration and Technique Paperback – March 25, 2011 by Anna Kiper (Author)

COURSE OUTCOMES

- CO1- Students will gain knowledge about different designers and their work required in the field of fashion.
- CO2- They will be able to conceptualize their ideas and amalgamation of different accessories with the garments
- CO3- They create stylized figures and innovative fabric textures that enhance their capability as an illustrator
- CO4- They get the knowledge about designer's brand and logos

PROGRAMME:B.Sc. Fashion Deigning (Semester-IV)

COURSE CODE-BSFD245

COURSE TITLE-PATTERN AND MARKER MAKING ON COMPUTER (Practical)

Credit hours (per week) =04

Total hours =04

Maximum marks=100

Practical=75

Internal assessment =25

INSTRUCTIONS FOR PAPER SETTERS:

- Set 4 questions of 20 marks each out of which, students are required to attempt any 3 questions.
- File work-

COURSE OBJECTIVES:

- To impart the skills of marker plan, pattern making and drawing using computers.

COURSE CONTENTS

PRACTICAL:

- Sloper development, manipulation of darts and seams, explanation of seam allowances.
- Basic principles of marker making on computer (cutting and layout).
- Cross marking and nothing.
- Manipulation grain line.
- Practice exercise.

BOOKS PRESCRIBED:

- Velsinet DD, "Computer Aided Drafting and Design - Concept and Application", 1987.
- Taylor P, "Computers in Fashion Industry", Heinemann Pub. 1990.
- Aldrich Winfred "CAD in Clothing and Textiles", Blackwell Science 1994.

COURSE OUTCOMES:

- COS1- Students will be able to develop pattern for adults. Different type of Garments.
- COS2- Students will develop the capability and skills of creating the patterns for designer wear with dart manipulation techniques.
- COS3- Students will get to know about the importance of darts and their uses.
- COS4- Students will be able to develop commercial paper pattern to meet industry standards.

B.A./B.Sc. (Biotech., Food Sci., Comp. Sci., Eco., FD., IT., Med., Non Med.)/B.Sc. (Hons.- Physics, Chemistry, Maths)/B.B.A./B.C.A./B.Com./B.Com. (Hons.)/BJMC/BA Social Sciences/BA (Hons.) Punjabi, BA (Hons.) English

SEMESTER-IV

ESL-222: ENVIRONMENTAL STUDIES-II (COMPULSORY)

Time: 3 Hrs.

Max. Marks: 50

Theory Lectures: 1½ Hours/ Week

Instructions for Paper Setters: The question paper will consist of three sections. Candidate will be required to attempt all the sections. Each unit of the syllabus should be given equal weightage of marks.

Section–A: (16 Marks): It will consist of five short answer type questions. Candidates will be required to attempt four questions, each question carrying four marks. Answer to any of the questions should not exceed two pages.

Section–B: (24 Marks): It will consist of five questions. Candidates will be required to attempt four questions, each question carrying six marks. Answer to any of the questions should not exceed four pages.

Section–C: (10 Marks): It will consist of two questions. Candidate will be required to attempt one question (carrying ten marks) only. Answer to the question should not exceed 5 pages.

Unit-I

Biodiversity and its Conservation:

- Definition: Genetic, species and ecosystem diversity.
- Biogeographical classification of India.
- Value of Biodiversity: Consumptive use; productive use, social, ethical, aesthetic and option values.
- Biodiversity of global, National and local levels.
- India as mega-diversity nation.
- Hot-spots of biodiversity.
- Threats to Biodiversity: Habitat loss, poaching of wild life, man wildlife conflicts.
- Endangered and endemic species of India.
- Conservation of Biodiversity: In situ and Ex-situ conservation of biodiversity.

Unit-II

Environmental Pollution:

- Definition, causes, effects and control measures of:
 - a) Air Pollution
 - b) Water Pollution
 - c) Soil Pollution
 - d) Marine Pollution
 - e) Noise Pollution
 - f) Thermal Pollution
 - g) Nuclear Hazards
 - h) Electronic Waste
- Solid Waste Management: Causes, effects and control measures of urban and industrial wastes.
- Role of an individual in prevention of pollution.
- Pollution case studies.

- Disaster Management: Floods, Earthquake, Cyclone and Landslides.

Unit-III

Human Population and the Environment

- Population growth, variation among nations.
- Population explosion-Family welfare programme.
- Environment and human health.
- Human rights.
- Value education.
- HIV/AIDS.
- Women and child welfare.
- Role of information technology in environment and human health.
- Case studies.
- Road Safety Rules & Regulations: Use of Safety Devices while Driving, Do's and Don'ts while Driving, Role of Citizens or Public Participation, Responsibilities of Public under Motor Vehicle Act, 1988, General Traffic Signs.
- Accident & First Aid: First Aid to Road Accident Victims, Calling Patrolling Police & Ambulance.

Unit-IV

National Service Scheme:

- **Entrepreneurship Development:** Definition & Meaning; Qualities of good entrepreneur; Steps/ways in opening an enterprise; Role of financial and support service Institutions.
- **Civil/Self Defense:** Civil defense services, aims and objectives of civil defense; Needs for self-defense training.

Field Visits:

- Visit to a local area to document environmental assets–river/forest/grassland/hill/ mountain.
- Visit to a local polluted site–Urban/Rural/Industrial/Agricultural.
- Study of common plants, insects, birds.
- Study of simple ecosystems–pond, river, hill slopes etc.
- Contribution of the student to NSS/any other social cause for service of society.

Note: In this section the students will be required to visit and write on the environment of an area/ ecosystem/village industry/disaster/mine/dam/agriculture field/waste management/hospital etc. with its salient features, limitations, their implications and suggestion for improvement.

References/Books:

1. Agarwal, K. C. 2001. Environmental Biology, Nidhi Publications Ltd. Bikaner.
2. Bharucha, E. 2005. Textbook of Environmental Studies, Universities Press, Hyderabad.
3. Down to Earth, Centre for Science and Environment, New Delhi.
4. Jadhav, H. &Bhosale, V. M. 1995. Environmental Protection and Laws. Himalaya Pub.
5. Joseph, K. and Nagendran, R. 2004. Essentials of Environmental Studies, Pearson Education (Singapore) Pte. Ltd., Delhi.
6. Kaushik, A. &Kaushik, C. P. 2004. Perspective in Environmental Studies, New Age International (P) Ltd, New Delhi.
7. Miller, T. G. Jr. 2000. Environmental Science, Wadsworth Publishing Co.
8. Sharma, P. D. 2005. Ecology and Environment, Rastogi Publications, Meerut.
9. Booklet on Safe Driving. Sukhmani Society (Suvidha Centre), District Court Complex, Amritsar
10. Kanta, S., 2012. Essentials of Environmental Studies, ABS Publications, Jalandhar.

PROGRAMME: B.Sc. Fashion Designing (Semester-V)

COURSE CODE-BSFD351

COURSE TITLE-Fashion Illustration and Appreciation (Practical)

Credit hours (per week) =04

Total hours =04

Maximum marks=100
Practical=75
Internal assessment =25

INSTRUCTIONS FOR PAPER SETTERS:

- Set 5 questions out of which students have to attempt any 4 questions.
- 3 questions carry – 20 marks each and 1 question carry 15 marks.
-

COURSE OBJECTIVE

- Appreciate the unique considerations and focuses of fashion illustration
- Sketch the human body in proportions relevant to fashion illustration
- Conduct quick sketches of clothing items on the human body

COURSE CONTENTS

UNIT-A

- Collage making on any 3 themes like culture, environment, historic period, monuments, embroidery, traditional fabric etc.
- Taking inspiration from the above themes, illustrate garments on the croquis.

UNIT -B

- Illustrating 4-5 sheets of each theme along with mood board storyboard.

BOOKS PRESCRIBED:

- The Fashion Design Workbook: Fashion Drawing and Illustration Workbook with 14 Fab Fashion Styles
- by Annabel Bénilan | 25 July 2014
- Fashion Illustration and Design: Methods & Techniques for Achieving Professional Results
- by Manuela Brambatti | 11 August 2017
- Evening dresses and wedding gowns fashion silhouettes: Visual Reference for Fashion Illustration (pencil drawing techniques) (Haute Couture Fashion Illustration Resources Book 2)
- by Irina Ivanova | 30 May 2020

COURSE OUTCOMES:

- CO1- To impart the knowledge of different garment components
- CO2- Students will be equipped with the knowledge and confidence to respond creatively to design a garment
- CO3- Understanding various draping techniques to create a garment
- CO4- Students will be able to create new designs with basic garments and use them in making designer costumes
- CO5- Students will be able to construct complete garment.

PROGRAMME: B.Sc. Fashion Designing (Semester-V)

COURSE CODE: II

**COURSE TITLE: Draping, Pattern Making and Construction
(Practical)**

Credit hours (per week) =04

Total hours =04

Maximum marks=150

Practical=112

INSTRUCTIONS FOR PAPER SETTERS:

- One question from draping for 26 marks
- Pattern – 26 marks
- Construction of garment with finishing – 60 marks

COURSE OBJECTIVE

- To develop skills of draping.
- To understand the relevance of draping in fashion.
- Identify specific garment features and pattern shapes in order to construct them
- To develop GMT skills in students.
- To understand the technicalities involved in creating women wear.

COURSE CONTENT

UNIT-A

- Draping of stylized skirts
- Draping of stylized necklines, armholes
- Draping of front and back bodice with princess line
- Draping of front bodice with French darts.
- Draping of sleeve collar, cowl neck
- Front and Back torso

UNIT-B

- Construction of garments on each theme:
- Night Wear
- Ethnic wear

BOOKS PRESCRIBED

- 1 Techniques of Drafting and Pattern Making by Padmavati B. | 1 January 2008
- 2 Draping and Pattern Making for Fashion Design by Kamal Khurana | 1 January 2012
- 3 Fashion Patternmaking Techniques: Haute Couture (Vol. 2): Creative Darts, Draping, Frills and Flounces, Collars, Necklines and Sleeves, Trousers and Skirts by Antonio Donnanno | 25 March 2021

COURSE OUTCOMES:

- CO1- To impart the knowledge of different garment components.
- CO2- Students will be equipped with the knowledge and confidence to respond creatively to design a garment.
- CO3- Understanding various draping techniques to create a garment.
- CO4- Students will be able to create new designs with basic garments and use them in making designer costumes.
- CO5- Students will be able to construct complete garment .

PROGRAMME: B.Sc. Fashion Designing (Semester-V)

COURSE CODE-353

COURSE TITLE: CAD (Computer Aided Designing) (Practical)

Credit hours (per week) =03

Total hours =03

Maximum marks=75

Practical=56

Internal assessment =19

INSTRUCTIONS FOR PAPER SETTERS:

- Set 4 questions out of which students have to attempt 3 questions
- 2 questions carry – 19 marks each and 1 question carry 18 marks.

COURSE OBJECTIVE

- To acquaint them with different designing software's
- To make them understand the importance of CAD in fashion and Garment industry

COURSE CONTENT:

Design different outfits using themes like:

- Flora and Fauna
- Traditional Fabric and embroidery
- Festival / culture
- Beachwear
- Office wear

Minimum 2 designs to be prepared on every theme. Prepare a file on these designed outfits by taking printouts.

BOOKS PRESCRIBED

- The History of Visual Magic in Computers: How Beautiful Images are Made in CAD, 3D, VR and AR by Jon Peddie | 24 July 2013
- CAD/CAM: Principles and Applications by P N Rao | 1 July 2017
- Fashion Graphic Design in Cad Chinese Edition | by Gao Fei Yin | 1 June 2012

COURSE OUTCOMES:

- CO1- Students will gain knowledge about different themes required in the field of fashion
- CO2- Students will be able to make designs digitally in Coral Draw and Adobe Photoshop
- CO3- To develop and conceptualize their designs and creations
- CO4- They will be able to conceptualize their ideas and amalgamation of different accessories with the garments

PROGRAMME: B.Sc. Fashion Designing (Semester-V)
COURSE CODE: BSFD354
COURSE TITLE-Internship for Design and Construction of Garments
(Practical)

Maximum marks=75
Practical=56
Internal assessment =19

COURSE OBJECTIVE:

- The objective of industrial training is to provide to students the feel of the actual working environment and to gain practical knowledge and skills, which in turn will motivate, develop and build their confidence.

COURSE CONTENT:

- Industrial training on production of garments.(1 month)
- Submitting report
- Designing and construction of samples during training (at least 2)

COURSE OUTCOMES:

- CO1-To make students understand the different concepts and processes of Apparel Industry.
- CO2-To impart practical knowledge to students about constructions of different types of sleeve, collars, yokes, waist bands, frocks etc.
- CO3-To impart knowledge regarding the origin and development of textiles. To make the students aware of the basic textile design concepts and fashion theories.

PROGRAMME; B.Sc. Fashion Designing (Semester–V)
COURSE CODE: BFD 355
COURSE TITLE: Leather Technology (Theory)

Credit hours (per week) =03
Total hours =03

Maximum marks=100
Theory=75
Internal assessment =25

Note: Medium of Examination in English, Hindi, Punjabi language.

INSTRUCTIONS FOR PAPER SETTERS:

- Question paper will have five sections.
- There will be section-A compulsory for objective type questions. Eighteen questions are to be set in section-A covering all the syllabus. Students have to attempt any 15 questions, carrying equal 1marks.
- Sections B, C, D and E will be set from unit I, II, III, &IV respectively and will consist of two questions of 15 marks each from the respective unit. The candidates are required to attempt one question from each of these sections.

COURSE OBJECTIVES: To impart knowledge about leather technology. To enable students to develop practical skills of leather.

COURSE CONTENTS

UNIT-I

- Introduction to Leather
- History
- Nature and scope of leather industry

UNIT-II

- Classification of leather
- Tanning process in leather (vegetable, chemical, etc)

UNIT -III

- Manufacturing of leather
- Trends in technology development

UNIT -IV

- Principles of leather finishing
- Drying and finishing

• **BOOKS PRESCRIBED**

- 1 Leather Processing and Tanning Technology Handbook by NA | 1 January 2011
- 2 Science for Students of Leather Technology: The Commonwealth and International Technology Division a Modern Course in Leather Technology by R. Reed | 3 May 2016
- Practical leather technology by Thorstensen C. Thomas | 12 December 2016

COURSE OUTCOMES:

- CO1-To impart knowledge about leather technology.
- CO2- To enable students to develop practical skills of leather.

PROGRAMME: B.Sc. Fashion Designing (Semester-VI)
COURSE CODE-BSFD361
COURSE TITLE: Fashion Illustration and Appreciation
(Practical)

Credit hours (per week) =06
Total hours =06

Maximum marks=100
Practical =75
Internal assessment =25

INSTRUCTIONS FOR PAPPER SETTERS

- Set 5 questions out of which students have to attempt 4 questions
- 3 questions carry – 20 marks each and 1 question carry 15 marks

COURSE OBJECTIVE

- To equip students with skills of using various art media with proficiency
- To enhance skills of using mix media in designing projects
- To impart knowledge of designing fashion magazine cover page and developing design catalogs
- To impart skill of making stylized designs and enhanced sheet presentation.

COURSE CONTENTS

UNIT- A

- ✓ Appreciation of 3 western designers
- ✓ Collecting and illustrating the work of 2 Indian designers
- ✓ Brief history
- ✓ Famous design

UNIT-B

- ✓ Illustrating the innovative dresses by the use of appropriate mediums and different presentation skills by taking inspiration of famous western and Indian designers.

BOOKS PRESCRIBED:

- The Fashion Design Workbook: Fashion Drawing and Illustration Workbook with 14 Fab Fashion Styles by Annabel Bénilan | 25 July 2014
- Fashion Illustration and Design: Methods & Techniques for Achieving Professional Results
by Manuela Brambatti | 11 August 2017
- Evening dresses and wedding gowns fashion silhouettes: Visual Reference for Fashion Illustration (pencil drawing techniques) (Haute Couture Fashion Illustration Resources Book 2)
by Irina Ivanova | 30 May 2020.

COURSE OUTCOMES

- CO1- Students will gain knowledge about different designers and their work required in the field of fashion
- CO2 - They will be able to conceptualize their ideas and amalgamation of different accessories with the garments
- CO3- They create stylized figures and innovative fabric textures that enhance their capability as an illustrator
- CO4- They get the knowledge about designer's brand and logos.

PROGRAMME B.Sc. Fashion Designing (Semester-VI)
COURSE CODE-BSFD362
COURSE TITLE: Pattern Making and Construction

Credit hours (per week) =06

Total hours =06
Maximum marks=150
Practical =112
Internal assessment =38

INSTRUCTIONS FOR PAPPER SETTERS

- Students have to construct a finished garment and layouts and patterns of the same.
- Construction of the garment- 60 marks
- Layout- 26 marks
- Paper pattern – 26 marks

COURSE OBJECTIVES

- To understand the use of fashion components in garments
- Development and exploration of garments by using different fashion components
- To explore the draping techniques in garment construction
- To understand the making of theme based collection

COURSE CONTENTS

UNIT-A

Construction of garments on each theme:

- ✓ Office wear
- ✓ Evening wear

UNIT-B

Design and construct any innovative garment based on previous paper.

BOOKS PRESCRIBED:

- 1 Practical Home Millinery -- Edwardian Hat and Veil Pattern Making, Techniques and Construction by Reeve Amy | 1 January 2007
- 2 Pattern Construction Encyclopedia: Simple Pattern Making Instructions for Every Garment Part, Training Course Book Paperback – Import, 1 October 2001
- 3 Pattern Design: Fundamentals: Construction and Pattern Making for Fashion Design: 4 Paperback – 11 October 2018 by Dawn Marie Forsyth (Foreword), Jennifer Lynne Matthews-Fairbanks (Author)

COURSE OUTCOMES:

- CO1- Students will be able to create basic garments for adults
- CO2- Students will be able to create new designs with basic garments and use them in making designer costumes
- CO3- Students will gain the understanding regarding different garment components and their construction.
- CO4- Students will be able stitch sleeves, necklines and other parts of garments COS5- Students will be able to construct complete garment

PROGRAMME: B.Sc. Fashion Designing (Semester–VI)
COURSE CODE: BSFD-363
COURSE TITLE: Computer Aided Designing
(Practical)

Credit hours (per week) =03
Total hours =03
Maximum marks=75
Practical =56
Internal assessment =19

INSTRUCTIONS FOR PAPPER SETTERS

- Set any 4 questions out of which students have to attempt 3 questions.
- 2 questions carry – 19 marks each and 1 question carry 18 marks

COURSE OBJECTIVES

- To impart practical knowledge of various designing and pattern develop most software to the student.
- CAD refers to a broad range for creating new designs and patterns and encompassing a number of creative fields for the students.

COURSE CONTENTS:

UNIT–A

Adobe Photoshop

- ✓ Introduction to Photoshop
- ✓ Opening, closing and saving a file
- ✓ Tool Box
- ✓ Importing, Exporting and printing a document
- ✓ Color Palettes
- ✓ All menus

UNIT-B

Designing outfits on the following themes using both software that is Corel Draw and Photoshop

- ✓ Season/Casual wear
- ✓ Party wear
- ✓ Sportswear/ Uniform(School)
- ✓ Draping simulation of any 2 designs

BOOKS PRESCRIBED

- Adobe Photoshop CC Classroom in a Book | First Edition | By Pearson by Andrew Faulkner and Conrad Chavez | 15 June 2018
- Adobe Photoshop Classroom in a Book (2020 release) 1st Edition, Kindle Edition by Chavez Conrad (Author), Faulkner Andrew (Author) Format: Kindle Edition
- CorelDRAW 2021 & CorelDRAW Essentials 2021 - Training Book with many Exercises: Suitable for CorelDRAW Essentials 2021, CorelDRAW Home and Student 2021 and CorelDRAW 2021 [Print Replica] Kindle Edition by Peter Schiessl (Author) Format: Kindle Edition

COURSE OUTCOMES:

- CO1- Students will gain knowledge about different themes required in the field of fashion
- CO2- Students will be able to make designs digitally in Coral Draw and Adobe Photoshop
- CO3- To develop and conceptualize their designs and creations

- CO4- They will be able to conceptualize their ideas and amalgamation of different accessories with the garments.

PROGRAMME: B.Sc. Fashion Designing (Semester–VI)
COURSE CODE: IV
COURSRE TITLE: Survey and Project Report

Credit hours (per week) =03

Total hours =03
Maximum marks=100
Practical =75
Internal assessment =25

COURSE CONTENT

- ✓ Survey on any Indian state
- ✓ Make a project report
- ✓ Design any 10 garments taking it as inspiration

COURSE OBJECTIVE:

CO1- Show the knowledge about Working environment by giving real-time exposure in the Industry.

CO2- Demonstrate the various opportunities in the Textile field.

CO3- Explain the students to relate their theoretical knowledge with the application domain of the Textile processing/ weaving/ Spinning/ Knitting/ garment industry.

PROGRAMME: B.Sc. Fashion Designing (Semester–VI)
COURSE CODE-BSFD365
COURSE TITLE: Fashion Industry, Marketing and Management
THEORY

Credit hours (per week) =04 Hrs
Total hours = 60 hrs

Maximum marks=75
Theory =56
Internal assessment =19

Note: Medium of Examination in English, Hindi, Punjabi language.

INSTRUCTIONS FOR PAPPER SETTERS

- Question paper will have five sections.
- There will be section-A compulsory for objective type questions. Fifteen questions are to be set in section-A covering all the syllabus. Students have to attempt any 12 questions, carrying equal 1marks.
- Sections B, C, D and E will be set from unit I, II, III, &IV respectively and will consist of two questions of 11 marks each from the respective unit. The candidates are required to attempt one question from each of these sections.

COURSE OBJECTIVE

- To develop understanding related to forecasting and developing a product line
- To develop understanding working of brands.
- To make students understand impact of Visual Merchandising.
- To understand the environment of a store for better sales and growth.

COURSE CONTENT

- Introduction to fashion industry
 - Indian and global fashion market
- UNIT - I**
- Career in fashion industry
 - Level of fashion industry-Couture, ready to wear, mass production
- UNIT - II**
- Introduction to marketing
 - Nature and scope of marketing
 - Marketing research
- UNIT - III**
- Marketing concept
 - Fashion market and marketing environment
 - Management-Concept, principles, characteristics
- UNIT - IV**

BOOKS PRESCRIBED

- 1 Fashion Business - Fashion Marketing Research, Business Idea & Business Planning, Fashion Marketing Kindle Edition by Reeta Pal (Author), Nishant Pal (Author) Format: Kindle Edition
- 2 Fashion Marketing: Influencing Consumer Choice and Loyalty with Fashion Products Kindle Edition by Caroline Le Bon (Author)
- 3 The End of Fashion: The Mass Marketing of the Clothing Business Forever by Teri Agins | 12 October 2010

COURSE OUTCOMES

- CO1- Use basic buying management methods to meet the needs of a simulated retail Market.
- CO2- Evaluate relevant data in order to determine a Suitable assortment of merchandise.
- CO3- Work effectively and productively as a team members in order to negotiate and achieve a desired outcome