FACULTY OF SCIENCE

SYLLABI

FOR

B.Sc. FASHION DESIGNING

EXAMINATIONS 2017-2018

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1. BASICS OF DESIGN-I  Practical
2. NEEDLE CRAFT-I Practical
3. GARMENT CONSTRUCTION-I Theory and Practical
4. TEXTILE SCIENCE-I Theory and Practical
5. GARMENT DESIGN-I Practical
6. BASICS OF COMPUTER SKILLS Practical
7. ENGLISH-I Theory
8. HCP/Punjabi-I Theory
### B.Sc. (Fashion Designing), 2017-18
#### Semester-II

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5. GARMENT DESIGN-II Practical  
6. COMPUTER APPLICATIONS Practical  
7. ENGLISH-II Theory  
8. HCP/Punjabi-II Theory
### B.Sc. (Fashion Designing), 2017-18
#### Semester-I

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Semester-I
BASICS OF DESIGN-I

PRACTICAL
OBJECTIVES:
To enable students to understand:
• Various drawing tools and colouring mediums
• Types of lines and shapes
• Colour and its dimensions

Instructions for the paper setter:
1. Practical paper will be of 3 hours duration
2. Question paper should cover all the topics
3. Internal choice may be given in all questions

Credit: 2pds/week       Total Marks:      50
Time: 3hrs.          Exam:        40
                      Int. Ass:     10

1. Introduction to different drawing tools and colouring mediums and its application.
2. Line and its types
   Different Forms & Shapes
3. Creation of motifs using different forms and shapes.
4. Introduction to colour
   • Colour wheel
   • Value scale
   • Colour harmonies
   • Warm and cool colours

Recommended readings:
• Mc Cullum G. L., “4000 Flower & Plant Motifs”, a sourcebook, BT Bats ford, London.
• Fernandez A. and Roig G. M., “Drawing for Fashion Designers”.
Semester-I
NEEDLE CRAFT-I

PRACTICAL OBJECTIVES:

• To impart knowledge of basic embroidery stitches.
• To impart knowledge of various techniques of patchwork, appliqué and open work.
• To enable the students to apply these techniques to develop various products.

Instructions for the paper setter:
1. Practical paper will be of 3 hours duration
2. Question paper should cover all the topics
3. Internal choice may be given in all questions

Credit: 4pds/week
Time: 3hrs.

Total marks: 75
Exam: 60
Int. Ass.: 15

Preparation of samples with the following techniques:-
1. Basic embroidery stitches-
   • Stem, Chain, Back, Blanket, Feather, Herring Bone, Satin, Long and Short, Cross stitch, Couching, Lazy Daisy, French knot, Bullion knot
2. Patch work –
   • Introduction
   • Tools and material
   • Types of patchwork (one shape patchwork, block unit patchwork)
3. Applique –
   • Introduction
   • Tools and material
   • Making templates
   • Cutting applique
   • Methods of sewing applique (hand, machine, fusing, reverse applique)
4. Open work –
   • Cut work
   • Drawn thread work (hemstitching, needle weaving)

PROJECT:-
• Develop two product based on above techniques or their combinations.

Recommended Readings:
• Reader’s Digest Complete Guide to Needle Work, The Reader’s Digest Association, one Pleasantville, New York (Montreal, 1979)
Semester-I
GARMENT CONSTRUCTION-I

THEORY
OBJECTIVES:
• To impart knowledge of machines and tools used for sewing.
• To impart knowledge of different garment components.

Instructions for paper setters
1. There will be total nine questions carrying equal marks. Two questions from each unit and one compulsory question covering all the units.
2. Five questions will be attempted in all. Question No. 1 will be compulsory carrying short answer type questions, fill in the blanks or true/false.
3. Each question will carry eight marks (8X5=40).

Credit: 3pds/week
Total Marks: 50
Time: 3hrs.
Exam: 40
Int. Ass.: 10

UNIT-I

1. Terminology:
   • Grain
   • Bias
   • Selvedge
   • Stay stitching
   • Facing
   • Binding
   • Seam allowance
   • Yardage
   • Tailor's tack
   • Ease stitching

2. Tools and equipments used in clothing construction
   - Measuring tools
   - Marking tools
   - Cutting tools
   - Sewing tools
   - Finishing tools

UNIT-II

3. Sewing Machine:
   • Its parts and their functions.
   • Common sewing machine problems and their remedies.

UNIT-III

4. A brief study of the following:-
   • Basting: Even, uneven and diagonal
   • Hemming: Visible and invisible
   • Seams: Plain, Run and fell, French, lapped, counter and mantua maker
• Seam finishes: Overlock, hand overcast, turned & stictched and binding.

5. Fullness treatment
• Tucks: Pin tucks, Cross tucks, Shell tucks, Released tucks, Corded tucks
• Darts: Standard dart, Double pointed dart and Decorative dart
• Gathers, Shirring
• Pleats: Box Pleats, Knife Pleats, Kick Pleats, Accordian pleats
• Frills and Flounces
• Ruffles

UNIT-IV

6. A brief study of the following(with special reference to suitability and types)
• Plackets
• Pockets
• Trimmings
• Fasteners

Recommended readings:
• McCall’s, “Sewing in colour-Home dressmaking, Tailoring, Mending, soft furnishings, The Hamlyyn Publishing group Ltd. (1963), London.
• Thomas Anna Jacob,’ The Art of Sewing”, UBS Publishers Distributors Ltd., New Delhi, 1994.
• Armstrong Helen Joseph, “Pattern making for fashion designing”.

Semester-I
GARMENT CONSTRUCTION-I

PRACTICAL
OBJECTIVES:
To learn-
• Various basic hand stitches
• Seams and seam finishes
• Different fullness treatments
Instructions for paper setters
There will be four questions in all.

Credit: 4pds/week  Total Marks: 75
Time: 3hrs.        Exam: 60
                Int. Ass.: 15

1. Making samples of Basic hand stitches
   • Basting (Even, Uneven and Diagonal)
   • Back stitch
   • Hemming (visible and invisible)
   • Tailor’s tack

2. Making samples of types of seams-
   • Plain
   • Run and fell
   • French
   • lapped
   • Counter
   • Mantua maker

3. Making samples of types of seam finishes-
   • Overlock
   • Hand overcast
   • Turned and stitched
   • Binding.

4. Fullness treatment-
   • Darts
   • Tucks- Pin tucks, Cross tucks, Shell tucks, Released tucks, Corded tucks
   • Gathers
   • Pleats- Box Pleats, Knife Pleats, Kick Pleats
   • Ruffles
   • Frills- Gathered frill and pleated frill

Recommended readings:
• Reader’s digest complete guide to sewing, Reader’s Digest (Australia) Pvt. Ltd.
• Armstrong Helen Joseph, “Pattern making for fashion designing”.
• Mullick Prem Lata, “Garment Construction Skills”.

9
THEORY

OBJECTIVES:
To impart knowledge of fibers, sources of fibres and their properties

Instructions for paper setters
1. There will be total nine questions carrying equal marks. Two questions from each unit and one compulsory question covering all the units.
2. Five questions will be attempted in all. Question No. I will be compulsory, carrying short answer type questions, fill in the blanks or true/false.
3. Each question will carry eight marks (8 x 5 =40)

Credit: 3pds/week
Time: 3hrs.

Total Marks: 50
Exam: 40
Int. Ass: 10

UNIT I
1. Textile fibres and their classification based on sources and origin.
2. Properties of textiles fibers.

UNIT II

UNIT III

UNIT IV
7. Manufacturing process of man made synthetic fibres-
   (a) Polyamide- Nylon 66, Nylon 6
   (b) Polyester
   (c) Acrylic

Recommended readings:
Semester-I
TEXTILE SCIENCE -I

PRACTICAL
OBJECTIVES:
• To help the students to identify various classes of textiles fibers.
• To help students to understand various types of yarns and fabric properties

Instructions for paper setters
1. There will be three questions in all.

Credit: 2pds/week  Total Marks: 50
Time: 3hrs.        Exam: 40
                  Int. Ass: 10

1. Fiber identifications – visual, burning, microscopic and solubility test.
2. Identification of type of yarn
3. Determination of twist.

Recommended readings:
• Corbman, “Textiles: Fiber to Fabric” Mc Graw Hill

Semester-I
GARMENT DESIGN-I

PRACTICAL
OBJECTIVES:
To enable students to understand:
• Various fashion details and their sketching

Instructions for the paper setter:
1. Practical paper will be of 3 hours duration
2. Question paper should cover all the topics
3. Internal choice may be given in all questions

Credit: 4pds/week  Total Marks: 75
Time: 3hrs.        Exam: 60
                  Int. Ass: 15
1. Sketching of various fashion details:
   - Necklines
   - Cuffs
   - Pockets
   - Frills & flounces and cascades
   - Belts and bows
   - Pleats
   - Gathers
   - Tucks
   - Shirring
   - Plackets
   - Collars
   - Sleeves
   - Yokes

Recommended readings:
- Foster W., “How to draw and Paint Fashion”, Walter Foster Publishing’s, California.
- Bou Clair, “Simplicity”.

Semester-I
BASICS OF COMPUTER

PRACTICAL
OBJECTIVE:
1. To impart basic computer knowledge to students.
2. To enable the students to concept of fundamentals and its applications.
Instructions for paper setters:
1. There will two questions in all from Section –II only.
2. One question will be set from Sr. No. 1 carrying 20 marks.
3. One question will be set from Sr. No. 02 carrying 20 marks.
4. Each question can be sub divided into according to the Practical

Credit: 2pds/week M. Marks: 50
Time: 3hrs. Exam: 40
Int. Ass.: 10

Section-I

(THEORATICAL BACKGROUND TO BE DONE IN PRACTICAL CLASSES)

1. Introduction to Computer: Definition, Generation, Classification of computers,
Configurations of computers, Computer software and hardware.
2. Categories of computer softwares. Computer peripherals like keyboard, Mouse, Monitor and
Printer etc. with its working in brief.

Section-II

(PACTICAL)

1. Using Windows: Windows Basics; Start Windows; Using different windows simultaneously;
Moving through windows and mouse; Maximize/Minimize windows; Use of help feature;
Exit windows; Starting an application; Copy, Move, Delete files/ Directories, Creating
Directories. Reaming files and directories.

2. Word Processing Package: Basics of Word Processing; Text Selection, Opening Documents
and Creating Documents, Saving Documents/Quitting Documents, Cursor control, Printing
and Replacing Text, Spell Check Feature/Autocorrect feature, Grammar facility, Retrieving
often used text; Auto text character formatting, Page formatting; Document Enhancement:
Adding Borders and shading, Adding Headers and Footers, Setting up Multiple columns,
Shorting locks, Adjusting Margins and Hyphenating Documents, Creating Master
Documents, Data Source, Merging Documents, Using Mail merge feature for labels and
envelopes: Graphics and Using Templates and wizards.

3. Presentation Packages: Basics, General Features, Creating a presentation, Working with
slides, Inserting images, Video, Audio Clips, Indents and line spacing, Slide animations
transactions, Manual and Automatic slide show, Color themes etc.

Recommended readings:
• Pradeep K. Sinha, Priti Sinha, “Computer fundamentals” BPB Publications, New Delhi,
2011.
• Mandeep Handa, Virnder Singh “Windows based Computer courses” ABS Publications,
Jalandhar, 2011.
ENGLISH

Periods per week: 5

Objectives:
The objective of teaching English to the science students is to create general awareness among them about literature and its impact on their lives. At the same time, it is expected that the students, on reading this course, shall develop proficiency in reading and writing skills.

Note:
(i) The paper shall consist of Two Units. Unit I will be text specific and Unit II shall deal with different aspects of communications and language learning skills.
(ii) For Unit I, the prescribed text is Varieties of Expression, Ed. A. H. Tak, Foundation Books, which shall replace the existing text Patterns in Prose by Jagdish Chander, P.U., Chandigarh. It may be pointed out here that only certain sections of this text i.e. prose and drama are prescribed. Poetry has been deleted completely. Only five prose and five plays have been recommended for the study. The relevant sections, however, are as follows:

Prose:
I. The Judgement Seat of Vikramaditya, Sister Nivedita
II. Engine Trouble, R. K. Narayan
III. The Conjurer’s Revenge, Stephen Leacock

Drama:
I. The Rising of the Moon, Lady Gregory
II. Waterloo, Arthur Conan Doyle

(iii) No text book is recommended for Unit II, but a few books that may be used for this Unit are listed towards the end Unit II shall consist of the following:

Unit I

Q1. It shall consist of five short questions (not exceeding 100-120 words) out of which a student will be expected to attempt any three. This question shall be based upon the prescribed text Varieties of Expression and cover a wide range of issues, topics and problems. It shall consist of 9 marks.

Q2. It shall consist of two long questions (not exceeding 200-250 words) out of which a student will be expected to attempt only one. This question shall have internal choice, be based upon the prescribed text Varieties of Expression. This shall carry 6 marks.

Q3. It shall exclusively be a test of vocabulary, but designed strictly on the lines of various exercises given at the end of each chapter in the prescribed text. The candidate shall be given six words in one column and asked to match them with words/meanings in the next column, This shall carry 5 marks.
Unit II

Q.4 This question shall be on notices/advertisements of various types (as mentioned in the syllabus). It’ll carry 4 marks.

Q5. The students shall be asked to write a short survey report on a situation, incident, problem of science or the possibility of starting a new scientific venture (in about 150-200 words). The students shall be given an internal choice in this question. This question shall carry 5 marks.

Q6. This question shall test a student’s understanding of various aspects of communication and modern forms of communication. It shall be divided into two parts:

(a) Two short questions to be attempted (in not more than 100-120 words each) on different aspects of communication. It’ll carry 6 marks.

(b) Definitions/format of modern forms of communication to be tested. This shall again carry 4 marks.
पेसमै (प्रत्यय)  
मास्क 2017 के विभागक छात्र

प्रकाशन पवित्र

उपजें: 6 पीतीभाष

प्रदेश

1. आर्थिक पेसमै विषय का अवस्थान 20 अंक
2. लेख उपचार 10 अंक
3. संपूर्ण उपचार 5 अंक
4. विभागक: नियंत्रण उप विराट 10 अंक

बंतम

1. बाग-प्रभेद, (अभ्यास) बर. वकासी निपुद, पपड़ींतिसंगीत, पेसमै पुरुषवर्णिती, चंडीगढ़ (उपबन्ध निपुंश दुर्ग, अंतः उपबन्ध निपुद तैयरी हिंदी विभाग छात्र)

बुधित्व अध्याय

1. (ड) बाग-प्रभेद पुस्तक विभिन्न पुस्तक निपुंश विभागधन (डे विचि हिव) 5 अंक
   (अ) बागिता एक पाद उ वेदांती द्रष्य (डे विचि हिव) 5+5=10 अंक
2. बाग-प्रभेदः तिबिन्न संस्करण पुस्तक (पुस्तक विठ मतद बंक भ तह) (भ तह पुस्तक तिबिन्न विचि पृष्ठ विचि हिव) 5x1=5 अंक
3. केंद्र उपचार (500 पालन विचि) योजनार भावाञ्ज घर (कह विशेष्य विचि वेदी हिव बदल) 10 अंक
4. संपूर्ण उपचार 5 अंक
5. विभागक: नियंत्रण उप विराट 6 अंक
   (i) विभागक: विभागक द्वारा रत्नागरा, भारती के उंड (बाग रूप्य, नूप रूप्य, यूरी रूप्य विचि निपुंश बुधित्व (संपूर्ण मात पुस्तक)
   (डे विचि हिव पुस्तक उंड बदल है)
   (ii) विभागक पुस्तक 2+2=4 अंक
   रेट: बागिता में पर्सिंग गरें पेसमै विभागक एक उपकरण के लिए क्षेत्र के संपूर्ण उंड द्वारा विभागक पुस्तक उंड बदल है। (अंतः विचि के पुस्तक उंड बदल है)

रेट: 1. प्रबंधक छात्र उद्देश्य दें दे पीतीभाष
2. वेदींतिसंगीत पृष्ठ 25-30 विभागधन हिंदी विभाग छात्र उद्देश्य दें विचि वेद पीतीभाष।
3. उद्देश्य दें 6+3 = पीतीभाष।
Instructions for the paper-setter and candidates: (for paper in Semester I & II)

1. The syllabus has been divided into four Units.
   There shall be 9 questions in all. The first question is compulsory and shall be short answer type containing 10 short questions spread over the whole syllabus to be answered in about 25 to 30 words each. The candidates are required to attempt any 5 short answer type questions. Each question will carry 1 mark. Rest of the paper shall contain 4 units. Each Unit shall have two essay type questions and the candidate shall be given internal choice of attempting one question from each Unit-IV in all. Each question will carry 10 marks.

2. For private candidates, who have not been assessed earlier for internal assessment, the marks secured by them in theory paper will proportionately be increased to maximum marks of the paper in lieu of internal assessment.
   **The paper-setter must put note (2) in the question paper.**

3. One question from Unit-IV shall be set on the map.

**Explanation:**

1. Each essay type question would cover about one-third or one-half of a topic detailed in the syllabus.

2. The distribution of marks for the map question would be as under:
   - Map : 06 Marks
   - Explanatory Note : 04 Marks
   In case a paper setter chooses to set a question of map on important historical places, the paper setter will be required to ask the students to mark 6 places on map of 1 mark each and write explanatory note on any two of 2 marks each.

3. The paper-setter would avoid repetition between different types of question within one question paper.

**PAPER : HISTORY AND CULTURE OF PUNJAB FROM THE EARLIEST TIMES TO 1849**

| Max. Marks | 50 |
| Theory    | 45 |
| Internal Assessment | 05 |
| Time      | 3 Hours |

**Objectives:** To introduce the students to the history of the Punjab region.

**Pedagogy:** Lectures, library work and discussions.

**UNIT I**


**UNIT II**

4. Society and Culture under Mauryas
5. Society and Culture under Gupta
6. Cultural Reorientation: main features of Bhakti; origin and development of Sufism

UNIT III
9. Institution of Khalsa: new baptism; significance

UNIT IV
10. Changes in Society in 18th century: social unrest; emergence of misls and institutions - rakhi, gurmata, dal khalsa.
11. Society and Culture of the people under Maharaja Ranjit Singh

Suggested Readings:
5. Basham, A.L : The Wonder That was India, Rupa Books, Calcutta (18th rep.), 1992
6. Sharma, B.N : Life in Northern India, Munshi Ram Manohar Lal, Delhi, 1966
7. Singh, Kirpal : History and Culture of the Punjab, Part II (Medieval Period), Publication Bureau, Punjabi University, Patiala 1990 (3rd edn.).

Note: The following categories of the students shall be entitled to take option of History & Culture of Punjab in lieu of Punjabi as compulsory subject:
A. That the students who have not studied Punjabi upto class 10th.
B. Ward of / and Defence Personnel and Central Govt. Employee/Employees who are transferrable on all India basis.
C. Foreigners
<table>
<thead>
<tr>
<th>Sr. No</th>
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1. BASICS OF DESIGN-II Practical
2. NEEDLE CRAFT-II Practical
3. GARMENT CONSTRUCTION-II Theory and Practical
4. TEXTILE SCIENCE-II Theory and Practical
5. GARMENT DESIGN-II Practical
6. COMPUTER APPLICATIONS Practical
7. ENGLISH-II Theory
8. HCP/Punjabi-II Theory
Semester-II
BASICS OF DESIGN-II

PRACTICAL
OBJECTIVES:
To enable students to understand:
• Various types of motifs and their placements

Instructions for the paper setter:
1. Practical paper will be of 3 hours duration
2. Question paper should cover all the topics
3. Internal choice may be given in all questions

Credit: 2pds/week        Total Marks:      50
Time: 3hrs.          Exam:     40
               Int. Ass:     10

1. Designing of following motifs and its types in different colourways
   • Geometrical
   • Realistic
   • Natural
   • Stylized
   • Abstract

2. Different placements of motif:
   • Vertical
   • Horizontal
   • Half drop
   • All over
   • Diagonal

3. Collection of swatches for the following fabrics
   • Nursery prints
   • Dots, stripes, checks and plaids
   • Digital prints
   • Abstract prints
   • Paisely and floral motifs

Recommended readings:
• Mc Cullum G. L., “4000 Flower & Plant Motifs”, a sourcebook, BT Bats ford, London.
• Fernandez A. and Roig G. M., “Drawing for Fashion Designers”.

20
Semester II
NEEDLE CRAFT-II

PRACTICAL
OBJECTIVES:
• To impart knowledge of various techniques of smoking, quilting and ribbon work.
• To enable the students to apply these techniques to develop various products.

Instructions for paper setters
• Practical will be of 3 hours duration.
• Internal choice may be given in the questions.

Credit: 4pds/week
Time: 3hrs.
Total marks: 75
Exam: 60
Int. Ass.: 15

Preparation of Samples with the following techniques:-
1. Smocking -
   • Introduction
   • Fabrics and Grids
   • Adding Smocking to a garment
   • English Smocking
   • Smocking Stitches
   • Working Stitch Combination
2. Quilting -
   • Introduction
   • Tools and material
   • Types of Quilting(hand, machine, padded, corded, puff and pillow)
3. Ribbon work.

PROJECT:-
• Develop two product based on above techniques or their combinations

Recommended Readings:-
• Reader’s Digest Complete Guide to Needle Work ,The Reader’s Digest Association, one Pleasantville, New York(Montreal,1979)
Semester-II
GARMENT CONSTRUCTION-II

THEORY

OBJECTIVES:
- To impart knowledge of handling of different fabrics and their suitability.
- To impart knowledge of different garment components.

Instructions for paper setters
1. There will be total nine questions carrying equal marks. Two questions from each unit and one compulsory question covering all the units.
2. Five questions will be attempted in all. Question No. 1 will be compulsory carrying short answer type questions, fill in the blanks or true/false.
3. Each question will carry eight marks (8X5=40)

Credit: 3pds/week
Time: 3hrs.

UNIT-I
1. Terminology and details of the following:
   a) Sleeves: Plain, Puff, Cap, Bell, Petal, leg-o-mutton, Kimono, Reglan and Magyar
   b) Collars: Peter Pan, Baby, Cape, Sailor, Mandarin, Shawl and Convertible

UNIT-II
2. Terminology and details of the following:
   a) Skirts: Basic, Flared, Circular, Panelled, Gathered, Gored, Godet, Pegged, Tiered and Wrap skirt
   b) Trousers: Shorts, Jamaica, Bermuda, Pedal pushers, Palazzo pants, Toreador pants and Capri.

UNIT-III
3. Handling special fabrics (with special reference to seams, seam finishing and handling while sewing) - Net, fur, leather, sheers, Jersey, Velvet, Corduroy, prints, checks and plaid, sequined fabric.
5. Fabric estimation and its importance.

UNIT-IV
6. Lining, interlining and underlining.
7. Facing and inter facing.
8. Suitability of different fabrics for different garments.

Recommended readings:
• A Redaer’s Digest Step by Step guide, Sewing and Knitting”, Reader’s Digest (Australia) Pty Ltd.
• Thomas Anna Jacob,’ The Art of Sewing”, UBS Publishers Distributors Ltd., New Delhi, 1994.
• Readers digest sewing Book
• Armstrong Helen Joseph, “Pattern making for fashion designing”.
• Mullick Prem Lata, “Garment construction Skills”.

Semester-II
GARMENT CONSTRUCTION-II

PRACTICAL
OBJECTIVES:
• To learn various construction techniques.

Instructions for paper setters
• There will be four questions in all covering entire syllabus.
• Internal choice may be given in the questions.

Credit: 4pds/week  Total Marks:  75
Time: 3hrs.    Exam:  60
              Int. Ass. :  15

1. Making samples of Neckline finishes
   • Facing
   • Binding

2. Making samples of plackets-
   • Continuous placket
   • Two Piece placket
   • Bound placket
   • Kurta placket

3. Making samples of Zippers-
   • Visible Zipper.
   • Invisible Zipper

4. Making sample of different Fasteners
5. Making samples of Pockets-
   • Patch pocket
   • Inseam pocket
   • Front Hip pocket
   • Patch pocket with flap
   • Kurta pocket
Recommended readings:
- Reader’s digest complete guide to sewing.
- Armstrong Helen Joseph, “Pattern making for fashion designing”.
- Mullick Prem Lat, “Garment construction Skills”.

Semester-II
TEXTILES SCIENCE-II

THEORY
OBJECTIVES:
To impart knowledge of
- Types of yarns
- Types of spinning
- Laundry reagents

Instructions for paper setters
1. There will be total nine questions carrying equal marks. Two questions from each unit and one compulsory question covering all the units.
2. Five questions will be attempted in all. Question No. I will be compulsory, carrying short answer type questions, fill in the blanks or true/false.
3. Each question will carry eight marks (8 x 5 =40)

Credit: 3pds/week
Time: 3hrs.

Total Marks: 50
Exam: 40
Int. Ass: 10

UNIT I
1. Types of yarn – Spun, filament, simple, novelty, bulk and textured
2. Effect of twist and direction of twist.

UNIT II
3. Spinning – mechanical and chemical
   • Mechanical spinning - Ring spinning, open end spinning, DREF (Friction Spinning), water jet spinning and air jet spinning
   • Chemical spinning – Dry spinning, wet spinning, melt spinning

UNIT III
4. Soaps and detergents-Composition, types, qualities, manufacturing and cleansing action of soaps and detergents.
5. Blues- Types and uses.

UNIT IV
6. Bleaches- Types and Application.
7. Stiffening agents- Types and uses.

**Recommended readings:**

**Semester-II**
**TEXTILES SCIENCE-II**

**PRACTICAL**
**OBJECTIVES:**
- To enable the students to-
  - Identify and remove various stains.
  - Prepare various stiffening agents wash and finish various garments.

**Instructions for paper setters**
1. There will be two questions in all.
2. Two questions carrying 20 marks each.

Credit: 2pds/week 
Time: 3hrs. 
Total Marks: 50

Exam: 40
Int. Ass.: 10

1. Stain removal
2. Preparation of starches- arrowroot and gum Arabic.
3. Laundering of special garments:
   - Terrycot shirt
   - Woolen garment (pullover/cardigan)
   - Silk scarf
   - Table cloth

**Recommended readings:**
Semester-II
GARMENT DESIGN-II

OBJECTIVES:
To enable students to:
• Design children garments
• Interpret style and estimate material for different garments

Instructions for the paper setter:
1. Practical paper will be of 3 hours duration
2. Question paper should cover all the topics
3. Internal choice may be given in all questions

Credit: 4pds/week Time: 3hrs. Total Marks: 75
Exam: 60
Int. Ass: 15

1. Design & style read; suggest fabrics & notions; and estimate the fabric for the following
children garments. (5 each)
• Frocks- casual, party wear
• Romper
• Night suit
• Jump suit
• Jacket

Recommended readings:
• Martin D., "Big Book of Fashion illustration", United Kingdom, Bats ford, London
  (2007).
• Seaman J. and Allen A., “Fashion Drawing”, Om Books Internationals (Batsford Ltd.).
• Foster W., “How to draw and Paint Fashion”, Walter Foster Publishing’s, California.
• Bou Clair, “Simplicity”.
• Bhargav R., “Design Ideas & Accessories”, B.Jain Publisher’s Ltd., New Delhi.
• Fernandez A. and Roig G. M., “Drawing for Fashion Designers”.
• Mc Cullum G. L., “4000 Flower & Plant Motifs”, a sourcebook, BT Bats ford, London.
• Design books- Guddi, Top kids, Kiddy.

Semester II
COMPUTER APPLICATION

PRACTICAL
OBJECTIVES:
To impart computer knowledge to students through practical.

Instructions for paper setters:
1. There will two questions in all from Section –II only.
2. One question will be set from Sr. No. 1 carrying 20 marks.
3. One question will be set from Sr. No. 02 carrying 20 marks.
4. Each question can be sub divided into according to the Practical

Credit: 2pds/week  Total Marks:  50
Time: 3hrs.         Exam:  40
               Int. Ass.:  10

Section I
THEORETICAL BACKGROUND TO BE DONE IN PRACTICAL CLASSES
1. Computer Memory in details, secondary storage device HDD, CD, DVD, Pen Drive etc.
2. Operating System (OS), Introduction, Function of OS ,Types of OS, Working of OS in brief.

Section II
PRACTICAL
1. Spreadsheet Package: Worksheet Basics, Data Entry in Cells : Entry of numbers, text and formulae, Moving data in a worksheet, Moving around in a worksheet, Selecting Data Range, Using the interface (Toolbars, Menus) Editing Basics, Working with workbooks, Saving and Quitting, Cell referencing; Formatting and Calculations : Calculations and worksheets- using Auto fill, Working with Formulae, Efficient Data Display with Data formatting (number formatting, data formatting etc.), Working with Ranges, Worksheet Printing; Working with Graphs and Charts: Adding/Formatting Text Data with Auto format, creating Embedded Chart using chart wizard, sizing and moving parts, updating charts, Changing chart types, Creating separate charts, Chart wizard, Adding Titles, Legends and Gridlines, Printing Charts; Database Management; finding records with Data form, Adding/ Deleting Records,
Filtering Records in a worksheet; Functions and Macro: Worksheet with worksheet function using function-wizard, Creating Macros, Record Macros, Running Macros, Assigning Macros to Buttons, Multiple worksheets and scanners.

2. Internet and its applications, URL, Email (Creating new mail account, sending mail, attachments etc.), search engines, file downloading and saving of file. Writing CD, DVD in different formats using CD or DVD writing software’s. Data transfer to or from Solid state devices.

Recommended Readings:-

ENGLISH II (THEORY)

Objectives:
The objective of teaching English to the science students is to create general awareness among them about literature and its impact on their lives. At the same time, it is expected that the students, on reading this course, shall develop proficiency in reading and writing skills,

Note:
(i) The paper shall consist of Two Units. Unit I will be text specific and Unit II shall deal with different aspects of communications and language learning skills.
(ii) For Unit I, the prescribed text is Varieties of Expression, Ed. A. H. Tak, Foundation Books, which shall replace the existing text Patterns in Prose by Jagdish Chander, P.U., Chandigarh. It may be pointed out here that only certain sections of this text i.e prose and drama are prescribed. Poetry has been deleted completely. Only five prose and five plays have been recommended for the study. The relevant sections, however, are as follows:

Prose:
I J. C. Bose, Aldous Huxley
II The Position of Women in Ancient India, Padmini Sen Gupta

Drama:
I The Proposal, Anton Chekhov
II Riders to the Sea, J. M. Synge
III Lithuania, Rupert Brooke
(iii) No text book is recommended for Unit II, but a few books that may be used for this Unit are listed towards the end Unit II shall consist of the following:

**Unit I**

Q1. It shall consist of five short questions (not exceeding 100-120 words) out of which a student will be expected to attempt any three. This question shall be based upon the prescribed text *Varieties of Expression* and cover a wide range of issues, topics and problems. It shall consist of 9 marks.

Q2. It shall consist of two long questions (not exceeding 300-350 words) out of which a student will be expected to attempt only one. This question shall have internal choice, be based upon the prescribed text *Varieties of Expression*. This shall carry 6 marks.

Q3. It shall exclusively be a test of vocabulary, but designed strictly on the lines of various exercises given at the end of each chapter in the prescribed text. The candidate shall be given five words in one column and asked to match them with words/meanings in the next column. This shall carry 5 marks.

**Unit II**

Q4. It shall consist of an Unseen Passage for Comprehension (not more than 800 words), with minimum six questions at the end. These questions should be designed in such a way that we are able to test a student’s comprehension ability, language/presentation skills and vocabulary etc. This question shall be of 8 marks.

Q.7 There will test a student’s ability to write a Précis. A passage of about 150 words shall be given and the students shall have to write a précis of about 70 words (including the title). This question shall carry 5 marks.

Q.8 This question shall test a student’s ability to write letters of various kinds (Business/ letter to editor). The student will attempt one out of the two given. 7 marks
पंसारी (कर्कशी)
"अपूर्ण/अपर 2018 दे शिक्षाविधि करती
मधेयक दृश्य"

बुधंकर अंक: 50
हस्तपट्टी अंक: 45
मेला अंक: 5
गंगा: 3 पंटे

पाठधारा
1. पंसारी बातोंच्या अभिवृद्धि 20 अंक
2. पुस्तक विज्ञान तंत्रिम 10 अंक
3. भाषाशिक्षा 5 अंक
4. विभागित: शिक्षण 10 अंक

प्रश्नावली
1. शिक्षण बातों, (पर्यावरण) तथा, पाठ्यक्रम वेंड, पाठ्यक्रम विविध, पंसारी पुरोहितवाणी, चंद्रिनाथ

पृष्ठभूमि अंदाजे वीभ
1. (ई) 'बात बाती' पुस्तक विवेचन साहित्य बात भाषण तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र 4+6=10 अंक
   (ए) बाती-साहित्य विवेचन साहित्य महाविद्यालय विवेचन तंत्र तंत्र तंत्र तंत्र 5 अंक
   (प्रथम विवेचन तंत्र)
2. बाती-साहित्य विवेचन साहित्य तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र 5×1=5 अंक
   (ज्ञान विभव तंत्र तंत्र)
3. मूलतः तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र 10 अंक
4. भाषाचार: नव तंत्र बात बातीय (तंत्र बातीय तंत्र तंत्र तंत्र) 5 अंक
   (भाषाचार तंत्र तंत्र तंत्र तंत्र)
5. शिक्षणिय: शिक्षण तंत्र तंत्र
   (i) पुस्तक तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र 22=4 अंक
   (ii) शिक्षण तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र 22=4 अंक

संगठित पुस्तकांक:
1. पंसारी मंघात बातां शिक्षण, पंसारी मंघात तृतीय माध्यम टेलीमार्ट कॉब बेडिंग, चंद्रीनाथ।
2. नवानाम्बरी, बेंग, परिवर्तित नवानाम्बरी बिनिमान्त, दीक्षित नवानाम्बरी, सर्ओबार, 1981.
3. पुस्तिकित्व संसार अंतर तंत्र, पंसारी तंत्र बिनिमान्त, तंत्र-तंत्र, दूरा तंत्र तंत्र, पंसारी तंत्र अंतरां, तंत्र, 1997.
4. उद्देश्य संसार (बंग.), 'विज्ञेय पंसारी तंत्रिम', पंसारी मंघात पुरुषस्त्री माध्यम टेलीमार्ट कॉब बेडिंग, चंद्रीनाथ, 1999
5. चंद्रीनाथ, पुस्तिकित्व संसार (बंग.), 'तंत्रिम बातों तंत्रिम', नवानाम्बरी बिनिमान्त, तंत्रिम, 2002.
6. बातों, पुस्तिकित्व संसार (बंग.), 'पंसारी तंत्रिम', नवानाम्बरी बिनिमान्त, देशतंत्र तंत्रिम दुर्गापुरात, 2008.
7. संगठित विद्वत्तों, 'पंसारी तंत्रिम तंत्र', नवानाम्बरी तंत्रिम, तंत्र बेडिंग, अंतरां, 2012. 8. आधुनिक बेंग, पंसारी तंत्रिम: बातों तंत्र बेडिंग, देशतंत्र तंत्रिम, चंद्रीनाथ।

हेतु:
1. टेलीमार्ट कॉब बेडिंग तंत्र तंत्र तंत्री तंत्री तंत्री तंत्री
2. शिक्षण तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र 25-30 अंक तंत्र तंत्र तंत्र तंत्र तंत्री तंत्री तंत्री
3. बातों तंत्र तंत्र तंत्र तंत्र तंत्र तंत्र तंत्री तंत्री तंत्री 6+3 = पीतीभाषा।
INSTRUCTIONS FOR THE PAPER –SETTER AND CANDIDATES: (FOR PAPER in semester 1 AND 2)

1. The syllabus has been divided into four Units. There shall be 9 questions in all. The first question is compulsory and shall be short answer type containing 10 short questions spread over the whole syllabus to be answered in about 25 to 30 words each. The candidates are required to attempt any 5 short answer type questions carrying 5 marks i.e. 1 mark each. Rest of the paper shall contain 4 units. Each Unit shall have two essay type questions and the candidate shall be given internal choice of attempting one question from each Unit-IV in all. Each question will carry 10 marks.

2. For private candidates, who have not been assessed earlier for internal assessment, the marks secured by them in theory paper will proportionately be increased to maximum marks of the paper in lieu of internal assessment.

The paper-setter must put note (2) in the question paper.

3. One question from Unit-IV shall be set on the map.

Explanation:

1. Each essay type question would cover about one-third or one-half of a topic detailed in the syllabus.

2. The distribution of marks for the map question would be as under:

<table>
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<tr>
<th>Map</th>
<th>6 Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanatory Note</td>
<td>4 Marks</td>
</tr>
</tbody>
</table>

In case a paper setter chooses to set a question of map on important historical places, the paper setter will be required to ask the students to mark 6 places on map of 1 mark each and write explanatory note on any two of 2 marks each.

3. The paper-setter would avoid repetition between different types of question within one question paper.

PAPER: HISTORY AND CULTURE OF PUNJAB IN THE COLONIAL AND POST INDEPENDENCE TIMES

Max. Marks : 50
Theory : 45
Internal Assessment : 05
Time : 3 Hours

Objectives: To introduce the students to the history of Punjab region in modern times.

Pedagogy: Lectures, library work and discussions.
UNIT I

1. Introduction of Colonial Rule: administrative changes; means of communication; western education.
2. Agrarian Development: Commercialization of agriculture; canalization and colonization.
3. Social Classes: agrarian groups; new middle classes

UNIT II

5. Socio Religious Reform Movements: activities of Arya Samaj; Singh sabhas; Ahmadiyas.
6. Development of Press & literature: growth of press; development in literature

UNIT III

7. Emergence Of Political Consciousness: Agrarian uprising 1907; Ghadar.
8. Gurudwara Reform Movement: Jallianwala Bagh; foundation of SGPC and Akali Dal; Morchas.
9. Struggle for Freedom: activities of revolutionaries - Babbar Akalis, Naujawan Bharat Sabha; participation in mass movements – non co-operation, civil disobedience, Quit India.

UNIT IV

10. Partition and its Aftermath: resettlement; rehabilitation
12. MAP: Major Historical places: Delhi, Kurukshetra, Jaito, Ferozepur, Ambala, Amritsar, Lahore, Ludhiana, Qadian, Jalandhar, Lyallpur, Montgomery.

Suggested Readings:

1. Singh, Kirpal :History and Culture os the Punjab, Part II(Medieval Period), Publication Bureau, Punjabi University, Patiala 1990(3rd edn.).
### B.Sc. (Fashion Designing), 2017-18
#### Semester-III

<table>
<thead>
<tr>
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</table>

1. **FASHION ILLUSTRATION ON COMPUTER**  Practical
2. **GARMENT DESIGN-III**  Practical
3. **TRADITIONAL TEXTILES**  Theory and Practical
4. **GARMENT CONSTRUCTION-III**  Practical
5. **PATTERN MAKING-I**  Theory and Practical
6. **FABRIC CONSTRUCTION-I**  Theory and Practical
7. **FASHION CONCEPTS-I**  Theory
Semester-III
FASHION ILLUSTRATION ON COMPUTER

PRACTICAL
OBJECTIVES:

• To acquaint students with knowledge of CAD based application in fashion designing.

Instructions for the paper setter:

1. Practical paper will be of 3 hours duration
2. Question paper should cover all the topics
3. Internal choice may be given in all questions

Credit: 4pds/week
Time: 3hrs.

Total Marks: 75
Exam: 60
Int. Ass.: 15

1. Croqui drawing
2. Designing of casual and formal women wear incorporating the following fashion details
   • Collar- Peter pan, Cape, Mandarin, Shawl and Shirt Collar.
   • Sleeve- Puff, Raglan, Kimono, Leg-o-mutton, and Bell.
   • Skirts- A-line, gathered, gored, pegged, circular, tiered and skirt with yokes.
   • Trousers with pockets

Recommended readings:

• Corel Draw X4 in simple steps- Dream tech press.
• Saxsena, S. A First course in Computers. Vikas Publishing House Pvt Ltd.
• User Guide for the Softwares (coral draw and Photoshop).

Semester-III
GARMENT DESIGN-III

PRACTICAL
OBJECTIVES:

To enable students to understand:

• Designing of adult garments
• Style interpretation and material estimation of different garments

Instructions for the paper setter:

1. Practical paper will be of 3 hours duration
2. Question paper should cover all the topics
3. Internal choice may be given in all questions
1. Design & style read; suggest fabrics, notions & estimate the fabric for the following adult garments.
   - Western wear
     - Casual (skirt, top, jump suits, one piece dress)
     - Formal (trouser, jacket, evening gown
   - Casual
   - Formal
   - Sports wear
   - Night wear

**Recommended readings:**

- Seaman J. and Allen A., “Fashion Drawing”, Om Books Internationals (Bats ford Ltd.).
- “Pattern Designs for Haute Couture”, Wongswang Press Co. Ltd.
- Foster W., “How to draw and Paint Fashion”, Walter Foster Publishing’s, California.
- Bou Clair, “Simplicity”.
- Design books- Trousseau collection, hurley’s, The Bombay Coatalogue, Moda, Ruupam, Venus, Khushboo trend setter.

**Semester-III**

**TRADITIONAL TEXTILES**

**THEORY**

**OBJECTIVES:**

- To impart knowledge of traditional textiles.
- To impart knowledge of different fabrics, stitches, motifs and colours used in traditional embroideries.
Instructions for the paper setter:
1. There will be total nine questions carrying equal marks. Two questions from each unit and one compulsory question covering all the units.
2. Five questions will be attempted in all. Question No. I will be compulsory, carrying short answer type questions, fill in the blanks or true/false.
3. Each question will carry eight marks (8 x 5 =40)

Credit: 3pds/week  
Time: 3hrs.

Total Marks: 50  
Exam: 40  
Int. Ass.: 10

UNIT-I
1. Resist dyed textiles-
   • Bandhani of Gujarat and Rajasthan
   • Patola of Gujarat
   • Ikat of Orissa
   • Pochampalli of Andhra Pradesh

UNIT-II
2. Printed Textiles of Rajasthan- Sanganeri textiles, Bagru and Ajrakh
3. Painted textiles- Kalamkari
4. Batik

UNIT-III
5. Kashmir shawls
6. Kashmir carpets, Namda, Gaba

UNIT-IV
7. Traditional Woven Textiles
   • Brocade
   • Jamdani
   • Baluchari
   • Chanderi
   • Maheshwari
   • Kanjivaram

Recommended Readings:
PRACTICAL
OBJECTIVES:
To enable students to understand:
- Traditional /Regional Crafts and Textiles.
- Care & storage techniques of Traditional Textiles and Costumes exhibited in various museums.

Instructions for the paper setter:
1. Practical paper will be of 3 hours duration
2. Question paper should cover all the topics
3. Internal choice may be given in all questions

Credit: 2hrs/week
Time: 3hrs.

1. Identification of various Traditional Textiles.
2. Collection of swatches/photographs to study the motifs, designs and colours of the Traditional Textiles
3. Craft documentation
   - Study of any traditional/regional craft
   - Report writing
4. Visit to museum to acquaint the students with different techniques of care & storage of Traditional Textiles and costumes of India.

Note: No question paper shall be set.
Presentation of the craft documentation will be evaluated by an external examiner.

Recommended Readings:-
Semester-III
GARMENT CONSTRUCTION-III

PRACTICAL
OBJECTIVES:
To acquire construction skills for children’s garments.

Instructions for paper setters
There will be only one question including drafting (15 marks), cutting (10 marks) and construction & finishing (35 marks) of any one garment.

Credit: 4pds/week
Time: 3hrs.

Total Marks: 75
Exam: 60
Int. Ass.: 15

1. Construction of following Sleeve samples developed in Pattern Making
   Puff, Bell, Cap, Kimono, Reglan, Magyar, Leg-o-mutton, Petal
2. Construction of following Collar samples developed in Pattern Making
   Peter Pan, Baby, Sailor, Cape, Mandarin, Shawl, Polo neck, Convertible

Project: Yoked frock with sleeve and collar

Recommended readings:
- Readers digest sewing Book
- Armstrong Helen Joseph, “Pattern making for fashion designing”.
- Mullick Prem Lata, “Garment construction Skills”.

Semester-III
PATTERN MAKING-I

THEORY
OBJECTIVES:
- To impart knowledge of different aspects of Pattern Making.

Instructions for paper setters
1. There will be total nine questions carrying equal marks. Two questions from each unit and one compulsory question covering all the units.
2. Five questions will be attempted in all. Question No. 1 will be compulsory carrying short answer type questions, fill in the blanks or true/false.
3. Each question will carry eight marks (8X5=40)
UNIT-I

1. Terminology used in Pattern making: Pattern drafting, flat pattern making, template, working pattern, production pattern, design specification sheet, pattern chart, cost-sheet, grain, dart, dart legs, dart intake, trueing and blending, symmetric and asymmetric lines, style number, pattern size. Pivotal point and pattern manipulation, style reading pattern making tools.

UNIT-II

2. Anthropometric measurements
   • Locating landmarks and its importance
   • Taking body measurements and their grouping for different garments
   • Precautions to be taken during body measurements

UNIT-III

3. Methods of Pattern Development
   • Flat Pattern Method
   • Drafting
   • Methods of dart manipulation- Slash and Spread, Pivot Method
   • Draping
   • Merits and demerits of drafting and draping

UNIT-IV

4. Fitting problems and remedies related to bodice
   • Bust- High Bust, Low Bust, Large Bust, small bust
   • Shoulders- Narrow Shoulder, Broad Shoulder, Square Shoulder, Sloping Shoulder, Round Shoulder
5. Fitting problems and remedies related to
   • Sleeve –large upper arm, narrow sleeve
   • Skirt-large and small derriere, large and small hips, sway back

Semester-III
PATTERN MAKING-I

PRACTICAL
OBJECTIVE:
   • To teach different aspects of pattern making.

Instructions for paper setters
Question paper should cover the entire syllabus.

Credit: 4pds/week
Time: 3hrs.

Total Marks: 75
Exam: 60
Int. Ass.: 15
1) Drafting of child’s bodice block and sleeve block.

2) Drafting and adaptation of the following:

**Sleeves:**
- Puff
- Bell
- Cap
- Kimono
- Reglan
- Magyar
- Leg-o-mutton
- Petal

**Collars:**
- Peter Pan
- Baby
- Cape
- Mandarin
- Shawl
- Sailor
- Polo neck
- Convertible

**Recommended readings:**
- Armstrong Joseph Helen, “Pattern Making for Fashion Design”.
- Bane Allyne, “Flat Pattern Design, ”McGraw Hill Pub, USA

**Semester-III**
**FABRIC CONSTRUCTION I**

**THEORY**

**OBJECTIVES:**
- To impart knowledge of fabric manufacture and fabric properties.
- To enable students to understand fabric structures and to analyse them.

**Instructions for paper setters**
1. There will be total nine questions carrying equal marks. Two questions from each unit and one compulsory question covering all the units.
2. Five questions will be attempted in all. Question No. 1 will be compulsory carrying short answer type questions.

Credit: 3pds/week
Time: 3hrs.

| Total Marks: | 50 |
| Exam: | 40 |
| Int. Ass.: | 10 |
UNIT-I
2. Basic loom-
   • Parts of a simple loom and its functions
   • Basic motions of weaving

UNIT-II
3. Different types of loom
   • Shuttle loom
   • Shuttleless loom (rapier, gripper, multiphase, air jet, water jet)
   • Difference between Shuttle and shuttle less loom.

UNIT-III
4. Preparation of yarns for weaving
5. Different types of warping - Sectional warping and Peg warping
6. Weaving
   • Classification of weaves
   • Basic weaves – plain, twill, satin

UNIT-IV
7. Novelty weaves- pile, lappet, leno, swivel, jacquard, dobbey
8. Woven fabric defects- float, gout, lashing in, missing ends, selvedge defects

Recommended readings:

Semester-III
FABRIC CONSTRUCTION-I
PRACTICAL
OBJECTIVES:
• To understand different weaves.

Instructions for paper setters
Question paper should cover the entire syllabus

Credit: 2pds/week  Total Marks: 50
Time: 3hrs.         Exam: 40
                          Int. Ass.: 10

41
1. Graphical representation of Basic weaves using drafting & lifting plan and making samples of the following:
   - Plain weave- Rib & Basket
   - Twill weave- warp faced, filling faced, right hand twill, left hand twill.
   - Satin & Sateen weaves

2. Identification of weaves.

Project work:

- Collection of samples of different weaves
- Preparation of an article using any weave

NOTE - Visit to Textile Industry

Recommended Readings:

Semester-III
FASHION CONCEPTS -I

THEORY
OBJECTIVES:
- To create awareness about clothing culture.
- To Impact knowledge of clothing communication and fashion expression.

Instructions for paper setters
1. There will be total nine questions carrying equal marks. Two questions from each unit and one compulsory question covering all the units.
2. Five questions will be attempted in all. Question No. 1 will be compulsory carrying short answer type questions, fill in the blanks or true/false.

Credit: 3pds/week
Time: 3hrs

Total Marks: 50
Exam: 40
Int. Ass. : 10

SECTION-A

UNIT-I

1. Fashion Terminology:-
   - Fashion
   - Fad and clothes
   - Style & Design
   - Haute Couture, prêt-a-porter
• Hi-Fashion and Mass Fashion
• Knock-offs and fords

Unit-II

2. Elements of Design in general and special reference to clothing
• Line
• Colour
• Texture
• Shape/Form

3. Principles of Design in general and special reference to clothing
• Proportion
• Balance
• Rhythm
• Emphasis
• Harmony

UNIT-III

4. Characteristics of Fashion
5. Factor affecting Fashion Moment
   • Accelerating
   • Retarding

UNIT-IV

6. Fashion Cycle
7. Theories of origin of clothing
   • Theory of Protection
   • Modesty
   • Adornment
8. Length of Fashion Cycle
9. Stages of Fashion Cycle
   • Broken Fashion Cycle

SECTION- B

Sessional work- Sessional work will be based on above mentioned topics

Recommended readings:
• Kathryn Mikelvey, “Fashion sources book”, Blackwed Science, UK
• Sharon Le Fate, “Inside Fashion Design”, Harper and Row Pub. NY.
• Carter L, “The changing World of Fashion,” G.P. Panama’s Sons, NY
• Second skin, “Horn MJ, 1981,”
• Study of clothing, “Houghtm Mifflin Company, Bosien
• Kafgen Mary, Individuality in clothing, Houghton Mifflin Company
• Dynamics of fashion by Elaine stone
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<td>3  4  7</td>
<td>40  10 50</td>
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<td>Fabric Construction-II</td>
<td>3  2  5</td>
<td>40  10 50</td>
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<td>Garment Construction-IV</td>
<td>-  4  4</td>
<td>-      -</td>
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<td>6.</td>
<td>Pattern Making-II</td>
<td>-  4  4</td>
<td>-      -</td>
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<td>Fashion Concepts-II</td>
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<td>8.</td>
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1. FASHION ILLUSTRATION  Practical  
2. HISTORY OF INDIAN COSTUMES  Theory  
3. TRADITIONAL EMBROIDERIES  Theory and Practical  
4. FABRIC CONSTRUCTION-II  Theory and Practical  
5. GARMENT CONSTRUCTION-IV  Practical  
6. PATTERN MAKING-II  Practical  
7. FASHION CONCEPTS-II  Theory  
8. KNITTING  Practical
Semester-IV
FASHION ILLUSTRATION

PRACTICAL
OBJECTIVES:
To enable students to understand
• Knowledge of figure sketching and fleshing
• Rendering of textures
• Sketching and illustration of Hand bags and Foot wears.

Credit: 4pds/week
Paper: 3hrs.

Instructions for the paper setter:
1. Practical paper will be of 3 hours duration
2. Question paper should cover all the topics
3. Internal choice may be given in all questions

1. Drawing of croqui and fleshing of figure.
   • Eight, ten and twelve headed figure – front, side and ¾th profile
   • Drawing of hands, legs, feet and arms
   • Facial proportions- eyes, nose, lips and ears
   • Drawing of hair/ hairstyles

2. Rendering of following textures by using different colour mediums and techniques-
   • Chiffon
   • Chikan
   • Corduroy
   • Denim
   • Fur
   • Net
   • Satin
   • Velvet

3. Sketch and illustrate following accessories:
   • Footwear
   • Handbags

Recommended Readings:
• Dawber M., “New Fashion Illustration”, BT, Bats ford.
• “Pattern Designs for Haute Couture”, Wongswang Press Co. Ltd.

**Semester-IV**

**HISTORY OF INDIAN COSTUMES**

**THEORY**

**OBJECTIVES:**
- To acquaint the students with different types of Ancient Indian costumes.

**Instructions for paper setters**
1. There will be total nine questions carrying equal marks
2. Two questions will be set from each unit and one compulsory question carrying short answer type questions from the whole syllabus
3. Five questions will be attempted in all, selecting one question from each section and the compulsory question.

Credit: 4pds/week Total Marks: 50
Time: 3hrs. Exam: 40
Int. Ass.: 10

Study of Indian costumes including male and female dresses, ornaments, headgear, hairstyles and footwear worn during following periods

**UNIT-I**

- Indus Valley Period
- Evolution of costumes from Vedic period to Gupta period.

**UNIT-II**

- Mughal Period
- British Period

Study of traditional costumes including male and female dresses, ornaments, headgear and footwear of the following states
UNIT-III

- Jammu & Kashmir
- Himachal Pradesh
- Punjab & Haryana
- Rajasthan

UNIT-IV

- Assam
- West Bengal
- Gujarat
- Maharashtra

NOTE: - Screening of period and regional Film
- Visit to museums

Recommended readings:


Semester-IV

TRADITIONAL EMBROIDERIES

THEORY

OBJECTIVES:

1. To impart knowledge of various motifs, colours and designs used in Traditional embroideries of India.
2. To impart knowledge of stitches and techniques used in traditional embroideries of India.
Instructions for paper setters:
1. There will be total nine questions carrying equal marks
2. Two questions will be set from each unit and one compulsory question carrying short answer type questions from the whole syllabus
3. Five questions will be attempted in all, selecting one question from each section and the compulsory question.

Credit: 3pds/week
Total Marks : 50
Time: 3hrs.
Paper : 40
Int. Ass. : 10

(To study the following traditional embroideries of India with special reference to history, fabrics, motifs, colours, threads and stitches used)

UNIT- I
1. Phulkari of Punjab
2. Chamba Rumal of Himachal Pradesh

UNIT- II
3. Kashida of Kashmir
4. Chikankari of Uttar Pradesh

UNIT- III
5. Kutch Embroidery of Gujarat
6. Sindhi and Kathiawar Embroidery
7. Manipuri Embroidery

UNIT- IV
8. Kantha of Bengal
9. Kasuti of Karnataka

Recommended Readings:
• Paine Sherla, “Embroidered Textiles”, Thames and Hudson Ltd, 1990
Semester-IV
TRADITIONAL EMBROIDERIES

PRACTICAL
OBJECTIVES:

- To acquaint the students with the different fabrics, stitches, motifs and colours used in traditional embroideries.

Instructions for the paper setter:

1. Practical paper will be of 3 hours duration
2. Question paper should cover all the topics
3. Internal choice may be given in all questions

Credit: 4pds/week
Time: 3hrs.
Total Marks: 75
Exam: 60
Int. Ass.: 15

1. Making of Samples of the following traditional embroideries
   a) Kantha of Bengal
   b) Kasuti of Karnataka
   c) Phulkari of Punjab
   d) Chikankari of Uttar Pradesh
   e) Kutch Embroidery of Gujarat
   f) Sindhi Embroidery

Recommended readings:

5. The Big Book of Needle Craft by Obhmas.
12. Mistry, Nirmala C., ”Embroidery designs”, Navneet Publications Ltd
THEORY

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

Instructions for paper setters
1. There will be total nine questions carrying equal marks. Two questions from each unit and one compulsory question covering all the units.
2. Five questions will be attempted in all. Question No. 1 will be compulsory carrying short answer type questions.

Credit: 3pds/week
Total Marks: 50
Time: 3hrs.
Exam: 40
Int. Ass. : 10

UNIT-I
1. Knitting –
   - Terminology – Wales, course, single knit, double knit, gauge, stitch density, stitch length, loop.
   - Types of knitting- warp knitting & weft knitting
   - Properties of knitted fabric
   - Difference between Knits and woven.

UNIT-II
2. Knitting machines- flat bed & circular
3. Different types of knitting machine needles and their working
4. Knitted fabric defects

UNIT-III
5. Non woven methods of fabric construction: process, properties and end-uses
   - Felting
   - Bonding
   - Needle Punching

UNIT-IV
6. Methods of decorative fabric construction
   - Lace making
   - Netting
   - Braiding
   - Knotting

Recommended readings:
- Brackenbury Terry, “Knitting Clothing Technology” Black well Science, UK(1992)

Semester-IV
FABRIC CONSTRUCTION-II

PRACTICAL
OBJECTIVES:
• To acquire skills for various fabric construction techniques.

Credit: 2pds/week  Total Marks: 50
Time: 3hrs.        Exam: 40
Int. Ass.: 10

Instructions for paper setters
Question paper should cover the entire syllabus
1. Making of samples of different knots using Macramé.
2. Making of samples of Crochet.
3. Making samples of Narrow fabrics by Brading and Traditional Tape weaving (Naala making)

Project work: Make an article using any technique.

Recommended Readings:

Semester-IV
GARMENT CONSTRUCTION-IV

PRACTICAL
OBJECTIVES:
• To acquire construction skills for basic garments for children.

Instructions for paper setters
• 1. There will be only one question including drafting (15 marks) cutting (10 marks) and construction & finishing (35 marks) of any one garment.

Time: 4pds/week  Total Marks: 75
OBJECTIVES:

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

Instructions for paper setters

1. There will be total nine questions carrying equal marks. Two questions from each unit and one compulsory question covering all the units.
2. Five questions will be attempted in all. Question No. 1 will be compulsory carrying short answer type questions, fill in the blanks or true/false.

Credit: 3pds/week
Time: 3hrs.

Semester-IV
FASHION CONCEPTS-II

THEORY

UNIT-I
1. Economic, Social and Psychological factors affecting fashion

UNIT-II
2. Theories of Fashion Adoption
   - Trickle down theory
   - Trickle across theory
   - Bottom Up theory

UNIT-III
3. Sources of inspiration
4. Fashion forecast

UNIT-IV

5. Contribution of National and International designers to the fashion week

SECTION- B

Sessional work- Sessional work will be based on above mentioned topics

Recommended readings:
- Kathryn Mikelvey, “Fashion sources book”, Blackwed science, UK
- Carter L, “The changing World of Fashion,” G.P. Panama’s Sons, NY
- Second skin, “Horn MJ, 1981,
- Study of clothing, “Hought Mifflin Company, Bosien
- Kafgen Mary, Individuality in clothing, Houghton Mifflin Company
- Dynamics of fashion by Elaine stone
PRACTICAL OBJECTIVES

1. To enable students to develop practical skills of knitting.

Credit: 4pds/week
Time: 3hrs.

Total Marks: 75
Exam: 60
Int. Ass.: 15
Instructions for Paper setters

Question paper should cover the entire syllabus

2. Knitting Abbreviations
3. Tools & material
4. Preparation of hand knitting samples
   - Basic Stitches- Rib, Moss, Garter & Single Jersey
   - Texture
   - Laces
   - Cables
   - Fair-isle
   - Preparation of machine knitting samples(Flat –bed machine)
     - Rib (1x1, 1x2)
     - Tuck

Project work: To make Baby Set by knitting

Recommended readings:
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<td>Garment Design</td>
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<td>Apparel Manufacturing Technology</td>
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1. PATTERN AND MARKER MAKING ON COMPUTER-I Practical
2. PATTERN MAKING-III Practical
3. LINE DEVELOPMENT AND PORTFOLIO-I Practical
4. GARMENT DESIGN Practical
5. GARMENT CONSTRUCTION-V Practical
6. APPAREL MANUFACTURING TECHNOLOGY-I Theory
7. INTERNSHIP Practical
Semester-V
PATTERN AND MARKER MAKING ON COMPUTER-I

PRACTICAL
OBJECTIVES:
• To apply the knowledge of pattern making software for making patterns and grading.
• To develop the skill of computer aided pattern making.

Instructions for paper setters
1. There will be two questions covering the entire syllabus.
2. Each question can be sub-divided into parts according to the paper setters.

Credit: 4pds/week  Total Marks: 75
Time: 3hrs.        Exam: 60
                  Int. Ass: 15

1. Introduction to Pattern making software and familiarization with its tools namely toolkit, dart, pleat, segment, piece, seam, standard, rotate, internal, walk, view, point, fabric and stripes.

2. Develop basic block patterns of the following using the tools of Lectra/ Tuka CAD/ Optitex/ Gerber/ Rich peace or any other software for Pattern Making:
   • Child bodice-block
   • Sleeve block
   • Basic Skirt
   • Basic Trouser

3. Grading of the above patterns

4. Making summary report and pattern card of all the patterns.

5. Practice exercises

Recommended readings:
• Tuka Cad User Manual
• Veisinet DD, “computer Aided Drafting and Design- Concept and Application”, 1987.
Semester-V
PATTERN MAKING-III

PRACTICAL
OBJECTIVES:-
• To impart pattern development skills to the students

Instructions for paper setters
1. There will be two questions covering the entire syllabus.
2. Each question can be sub-divided into parts according to the paper setters.

Credit: 4pds/week Total Marks: 75
Time: 3hrs. Exam: 60
Int. Ass.: 15

1. Drafting of basic skirt block
2. Adaptation of basic skirt to the following skirt:-
   • A-line
   • Full circular
   • Flared
   • Gored
   • Yoke
   • Tier
   • Peplum
   • Pleated
3. Grading of the following:-
   • Basic bodice & Sleeve block
   • Basic skirt

Recommended readings:
• Armstrong Joseph Helen, “Pattern Making for Fashion Design”.
• Martin M. Shoben, “Pattern cutting making up”, CBS Publishers, New Delhi.
• Jaeffe Hilde and Relis Nurie, “Draping for Fashion Design”, Prentice Hall
• Goulbourn Margartha, “Introduction Pattern Cutting, Grading and Modeling,” Batsford Pub., U.K.
SEMESTER-V
LINE DEVELOPMENT & PORTFOLIO-I

PRACTICAL
OBJECTIVE:

- To enable the students to apply the principles and knowledge of garment design development to create a collection.
- To understand the meaning and importance of making a portfolio.

Credit: 6pds/week

Total Marks: 125
  Int. Ass: 75
  Ext. Ass: 50

Line Development
1. Study of fashion forecast
2. Conceptualization of theme, mood board, designing and illustration, style reading, fabric sourcing, pattern development, spec sheet, construction.
3. Presentation of the theme and the sourcing.

Portfolio development
4. Introduction to Portfolio development
   a) Purpose of a portfolio
   b) Module Design.

Note:
1. There will be no exam.
2. The marks will be awarded by the external examiner on the basis of presentation only.

Recommended readings:
- Elizabeth Drudi, “Figure Drawing for Fashion Design”, The Pepin Press, 2010.
- Fashion Magazines: Vogue, Marie Claire,
- Fashion Catalogues
- Images Business
- Internet; Dot Coms; CDs on fashion shows

 Semester-V
GARMENT DESIGN

PRACTICAL
OBJECTIVES:
To enable students to understand:
- Designing of children and adult garments
- Style interpretation and material estimation of different garments
Instructions for the paper setter:
1. Practical paper will be of 3 hours duration
2. Question paper should cover all the topics
3. Internal choice may be given in all questions

Credit: 4pds/week Total Marks: 75
Time: 3hrs. Exam: 60
Int. Ass: 15

2. Taking inspiration from different sources and incorporating the features in garment designing.
3. Design, style read, suggest fabrics, notions and estimate the fabric for the following children’s garments-
   - Frock
   - Romper
4. Design, style read, suggest fabrics, notions and estimate the fabric for the following adult’s garments-
   - Skirt
   - Top
   - One piece dress
   - Jacket
   - Kurta and Churidaar

Note: Designing of garments should be for different seasons and occasions.

Recommended readings:
- Seaman J. and Allen A., “Fashion Drawing”, Om Books Internationals (Bats ford Ltd.)
- Pattern Designs for Haute Couture”, Wongswang Press Co. Ltd.
- Foster W., “How to draw and Paint Fashion”, Walter Foster Publishing’s, California.
- Bou Clair, “Simplicity”.
- Design books- Trousseau collection, hurley’s, The Bombay Coatalogue, Moda, Ruupam, Venus, Khushboo trend setter.
- Design books- Guddi, Top kids, Kiddy.
Semester-V
GARMENT CONSTRUCTION-V

PRACTICAL
OBJECTIVES:
• To acquire construction skills for different garments.

Instructions for paper setters
1. There will be only one question including drafting (15 marks) cutting (10 marks) and construction & finishing (35 marks) of any one garment.

Credit: 4pds/week              Total Marks: 75
Time: 3hrs.                      Exam: 60
                                    Int. Ass.: 15

1. Construction of Blouse from the test fit.
2. Drafting, adaptation and construction of:
   • Petticoat
   • Nighty
   • Peg Skirt

Recommended readings:
• Thomas Anna Jacob, “The Art of Sewing” UBS Publishers Distributions Ltd, New Delhi, 1994
• Readers Digest-Sewing Book.
• Verma G, “Cutting and Tailoring Theory” Asian Publishers, Delhi, 1999
• Armstrong Helen Joseph, “Pattern making for Fashion Designing”.
• Mullick Prem Lata, ‘Garment Construction Skills’.

Semester-V
APPAREL MANUFACTURING TECHNOLOGY

THEORY
OBJECTIVES:
To impart quality consciousness and awareness of quality parameters required for apparel quality products.

Instructions for paper setters
1. There will be total nine questions carrying equal marks. Two questions from each unit and one compulsory question covering all the units.
2. Five questions will be attempted in all. Question No. 1 will be compulsory carrying short answer type questions, fill in the blanks or true/false.
3. Each question will carry eight marks (8X5=40)

Credit: 3pds/week              Total Marks: 50
Time: 3hrs.                      Exam: 40
                                    Int. Ass.: 10
UNIT-I
1. Brief study of various departments of apparel manufacturing unit:-
   • Design
   • Sourcing
   • Preproduction
   • Production
   • Distribution

UNIT-II
2. Introduction to Quality Control
   • Importance of Quality Assurance
   • Stages of Quality Control (Design to Despatch)

UNIT-III
3. Garment Finishing and Inspection
   • Concept of Inspection
   • Types of Inspection
     i) Raw - material Inspection
     ii) In-process Inspection
     iii) Final Inspection

UNIT-IV
4. Packaging
   • Concept and Importance
   • Types of Packaging
   • Materials used in Packaging
5. Labelling
   • Concept and Importance
   • Types of Labelling
   • Care labels and Ecolabelling (Concept and Importance)
   • Care labeling Systems

Visit to an apparel manufacturing unit.

Recommended readings:
• Ruth EC, “Apparel manufacturing and Sewn product analysis”,
• Chuttler AJ, “Introduction to clothing production Management’, Blackwell science, U.K.,
<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Subject</th>
<th>Credit Hours</th>
<th>Theory Marks</th>
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<td>Line development and Portfolio-II</td>
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<td>Garment Construction-VI</td>
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<td>6.</td>
<td>History of World Costumes</td>
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<td>Entrepreneurship Development</td>
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1. PATTERN AND MARKER MAKING ON COMPUTER-II   Practical
2. MARKETING AND MERCHANDISING   Theory and Practical
3. PATTERN MAKING-IV   Practical
4. LINE DEVELOPMENT AND PORTFOLIO-II   Practical
5. GARMENT CONSTRUCTION-VI   Practical
6. HISTORY OF WORLD COSTUMES Theory
7. ENTREPRENEURSHIP DEVELOPMENT Theory
8. SEMINAR Practical
Semester-VI
PATTERN AND MARKER MAKING ON COMPUTER-II

PRACTICAL
OBJECTIVES:
• To apply the knowledge of pattern making software for making patterns and grading.

Instructions for paper setters
1. There will be two questions in all each carrying 30 marks.
2. Each question can be sub-divided into parts according to the paper setters.

Credit: 4pds/week
Time: 3hrs.

Total Marks: 75
Exam: 60
Int. Ass: 15

1. Develop patterns of the following garments using the tools of Lectra/ Tuka CAD/ Optitex/ Gerber/Rich peace or any other software for Pattern Making:
   • Adult Bodice Block with sleeve
   • Shirt
   • Princess line one piece dress

2. Dart Manipulation using basic adult basic block
   • Single dart
   • Multiple dart
   • Princess line
   • Control dart

3. Introduction to marker making software and familiarization with its tools namely auto mark, marker, piece, placement, match, rotate, group, standard and tool menu.

4. Marker layout of all the patterns with summary report.

5. Practice exercises

Recommended readings:

Semester-VI
MARKETING AND MERCHANDISING

THEORY
OBJECTIVES:
• To acquaint students with knowledge of marketing and its environment
• To make them understand the importance of fashion forecasting.
**Instructions for paper setters**

1. There will be total nine questions carrying equal marks. Two questions from each unit and one compulsory question covering all the units.
2. Five questions will be attempted in all. Question No. 1 will be compulsory carrying short answer type questions.
3. Each question will carry eight marks (8X5=40)

Credit: 3pds/week  
Total marks: 50  
Time: 3hrs  
Exam: 40  
Int. Ass.: 10

**UNIT-I**

1. Terminology- market, marketing, niche, target customer, vendor, supplier, franchise, market research, marketing-mix, mark-up, mark-down.

2. Fashion Marketing
   - Size and Structure
   - Ethical issues in fashion marketing
   - Market segmentation
   - Marketing environment
     - Macro: Supplier, Marketing intermediates, Customers, Competitions
     - Micro: Demographic, Natural, Political

**UNIT-II**

3. Fashion promotion –
   - Advertising
   - Publicity
   - Personal selling
   - Visual Merchandising

**UNIT-III**

4. Fashion Merchandising-
   - Qualities of a merchandiser
   - Role and responsibilities of a merchandiser
   - Steps in Fashion Merchandising
     - Planning
     - Buying/Procuring
     - Promoting/Selling

**UNIT-IV**

5. Fashion Retailing –
   - Retail formats
On-Site fashion retailers- Departmental stores, Speciality stores, Chain store and Franchise retail stores.

Off-Site fashion retailers- E-tailing, Catalogues, and Home Shopping.

Recommended readings:

Semester-VI
MARKETING AND MERCHANDISING

PRACTICAL
PROJECT (Not exam based)

OBJECTIVES:
- To acquire knowledge about various brands of apparel and accessories
- To gain knowledge about various display materials and installations and different kind of storage displays

Credit: 2pds/week Total Marks: 50
Int. Ass.: 50

1. Survey on famous brands available in market for men, women and children.
2. To study various display materials.
3. Survey of various retail stores for-
   - Window displays
   - Interior store displays
4. To design different layouts for-
   - Window displays
   - Interior store displays
5. Thematic window display

**Note:** The assessment of the project will be done internally.

**Recommended readings:**

**Semester-VI**
**PATTERN MAKING IV**

**PRACTICAL**
**OBJECTIVES:**
- To impart draping and grading skills to the students

**Instructions for paper setters**
1. There will be two questions in all each carrying 30 marks.
2. Each question can be sub-divided into parts according to the paper setters.

Credit: 4pds/week  
Total Marks: 75  
Time: 3hrs.  
Exam: 60  
Int. Ass.: 15

1. Draping of the following:-
   - Front and Back basic bodice block
   - Top with Princess line
   - Basic skirt front and back
Skirt with flare

Recommended readings:

Semester-VI
LINE DEVELOPMENT & PORTFOLIO-II

PRACTICAL
OBJECTIVES:
To enable the students:
- To enable students to showcase the collection.
- To understand the meaning and importance of making a good portfolio.
- Identify and reflect on areas of their own learning from both formal and informal settings
- Identify, organize, and gather documentation to build portfolios

Time: 4pds/week

Total Marks: 100
Int. Ass.: 50
Ext Ass.: 50

Line Development
1. Show casing the collection.

Portfolio development
1. Selection of information for documentation
2. Categorization of documentation
3. Portfolio making by using appropriate techniques
4. Development of E Portfolio
5. Presentation of the Portfolio
6. Resume writing

Note:
- Students will present their collection on their models in the Fashion Show.
- There will be no exam.
- Presentation of dresses and the portfolio will be evaluated by the external examiner.

Recommended readings:-
• Elizabeth Drudi, “Figure Drawing for Fashion Design”, The Pepin Press, 2010.
• Fashion Magazines : Vogue, Marie Claire,
• Fashion Catalogues
• Images Business
• Internet; Dot Coms; CDs on fashion shows
• Beasley Alison, “Computer Aided Pattern Design and product.

Semester-VI
GARMENT CONSTRUCTION-VI

PRACTICAL
OBJECTIVES:
• To acquire construction skills for basic garments.

Instructions for paper setters
1. There will be only one question including drafting (15 marks) cutting (10 marks) and construction & finishing (35 marks) of any one garment.

Credit: 4pds/week Total Marks: 75
Time: 3hrs Exam: 60

1. Construction of the following garments:
• Top with Princess seam line
• Circular Skirt
• One piece dress

Recommended readings:
• Thomas Anna Jacob, “The Art of Sewing” UBS Publishers Distributions Ltd, New Delhi, 1994
• Readers Digest-Sewing Book.
• Verma G, “Cutting and Tailoring Theory” Asian Publishers, Delhi, 1999
• Armstrong Helen Joseph, “Pattern making for Fashion Designing”.
• Mullick Prem Lata, ‘Garment Construction Skills’.

Semester-VI
HISTORY OF WORLD COSTUMES

THEORY
OBJECTIVES:
• To acquaint the students with different types of World Costumes.

Credit: 4pds/week Total Marks: 50
Time: 3hrs Exam: 40
Instructions for paper setters
1. There will be total nine questions carrying equal marks
2. Two questions will be set from each unit and one compulsory question carrying short answer type questions from the whole syllabus
3. Five questions will be attempted in all, selecting one question from each section and the compulsory question.

Study of World Costumes with reference to male and female dresses, hairstyles, headgear, ornaments, accessories, significant motifs and textiles used in following civilizations.

UNIT-I
- Egypt
- Greek

UNIT-II
- Rome
- Byzantine

UNIT-III
- French
  - Middle ages
  - Renaissance Period

UNIT-IV
- French Revolution
- Romantic Period

NOTE:
- Screening of period Film
- Visit to museums

Recommended Readings:
• Allen, A. The Story of Clothes. London: Faber & Faber.
• Parey, L. The Victoria and Albert Museum’s Textile Collection British Textiles from 1850 to 1900. V and A Publications.

Semester-VI
ENTREPRENEURSHIP DEVELOPMENT

THEORY
OBJECTIVES:
• To prepare the platform where the students view entrepreneurship and self employment as a desirable career option.
• Stimulating the potential to develop entrepreneurial orientation to innovation and creativity.
• To orient the students with basic principles involved in starting and managing a new enterprise.

Instructions for paper setters
1. There will be total nine questions carrying equal marks. Two questions from each unit and one compulsory question covering all the units.
2. Five questions will be attempted in all. Question No. 1 will be compulsory carrying short answer type questions, fill in the blanks or true/false.
3. Each question will carry eight marks (8X5=40)

Credit: 3pds/week
Total Marks: 50
Time: 3hrs.
Exam: 40
Int. Ass: 10

UNIT-I
1. Entrepreneurship development :-
   • Concept of Entrepreneur and Entrepreneurship
   • Qualities of Entrepreneur
   • Factors affecting Entrepreneurship
   • Phases of Entrepreneurship development
   • Steps of Entrepreneurship development
UNIT-II
2. Women Entrepreneurs
   • Characteristics
   • Challenges faced during creation and enterprise management
   • Avenues for the growth of women entrepreneurs

UNIT-III
3. Business Ideas/ Plans
   • Sources of new ideas.
   • Hindrances to creativity
   • Meaning and importance of patents, trademark and copy right

UNIT-IV
4. Small business enterprise management
   • Problems of small enterprises in India.
   • Factors affecting business environment and profitability of business.

Recommended readings:
• Panda, ShibaCharan, “Entrepreneurship Development”, New Delhi, AnmolPublications. (Latest Editions)
• SIDBI Report on Small Scale Industries Sector (Latest Editions)
Semester-VI
SEMINAR

OBJECTIVE:
To enable the students to gather information on the topics related to fashion designing.

Credit: 2pds/week

M. Marks: 50
Int. Ass.: 50

Note: The students will give presentation on the following topics -
1. National Designers
2. International Designers
3. Fashion Centers
4. Machine attachments
5. Market Survey- Fabrics, trims and notions
7. Current topics related to fashion

Note:
• There will be no exam.
• Presentation made by the students will be evaluated by the external examiner.

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