

**ORDINANCES
AND OUTLINES OF TESTS,
SYLLABI AND COURSES OF READING**

FOR

BACHELOR OF VOCATION (FASHION TECHNOLOGY)

First Year

(FIRST AND SECOND SEMESTER)

FOR

**2017-18, 2018-19 & 2019-20 Sessions
Continued for session 2020-21**

**ORDINANCES
(FOR B.VOC. UNDER THE +3 SCHEME)**

Notwithstanding the integrated nature of a course spread over more than one academic year, the ordinances in force at the time a student joins a course shall hold good only for the examination held during or at the end of the academic year. Nothing in these Ordinances shall be deemed to debar the University from amending the ordinances subsequently and the amended ordinances, if any, shall apply to all the students whether old or new.

The University Grants Commission (UGC) has launched a scheme on skills development based higher education as part of college/university education, leading to Bachelor of Vocation (B.Voc.) Degree with multiple exits such as Diploma/Advanced Diploma under the NSQF. The B.Voc. programme is focused on universities and colleges providing undergraduate studies which would also incorporate specific job roles and their NOSs along with broad based general education. This would enable the graduates completing B.Voc. to make a meaningful participation in accelerating India's economy by gaining appropriate employment, becoming entrepreneurs and creating appropriate knowledge.

- 1 B.Voc. is a Degree with multiple exits such as Diploma, Advanced Diploma and Degree under NSQF comprising three parts spread over three years. Each part will consist of two semesters. The course of study of B.Voc. shall be divided in six semesters and university examination will be held at the end of every semester in the months of November/December (for semester I, III & V) and May/June (for semester II, IV & VI) or as fixed by the Academic Council.
- 2 A candidate will be awarded Diploma in Fashion Technology after completion and passing the first year, Advanced Diploma in Fashion Technology after passing the second year and B.VOC in Fashion Technology after the passing the third year and candidate will be eligible to rejoin the next level at any time without any minimum and Allowed limit duration.
- 3 The outlines of tests and syllabi shall be such as prescribed by the Academic Council from time to time.
- 4 A candidate will be eligible to join 1st semester of B.VOC.(Fashion technology) course, if he/she has passed +2 examination in any stream of Punjab School Education Board, or any other examination recognized as equivalent thereto without reappear.
- 5 Semester examination will be open to regular candidates who have been on the rolls of a college affiliated to this University and meet the attendance and other requirements as prescribed in the Ordinances No.7

- 6 Subject to fulfillment of requirement of House examination, the attendance requirements and these ordinances there will be no condition of passing papers for promotion from odd semester to even semester in an Academic Session.

To qualify for admission to 2nd year of the Course, the candidate must have passed 50% of total papers of the two semesters of the 1st year. Similarly, to qualify for admission to 3rd year of the course, the candidate should have passed 50% of total papers of four semesters of the earlier two years.

A candidate placed under reappear in any paper, will be allowed two chances to clear the reappear, which should be availed within consecutive two years/chances i.e. to pass in a paper the candidate will have a total of three chances, one as regular student and two as reappear candidate.

The examination of reappear papers of odd semester will be held with regular examination of the odd semester and reappear examination of the even semester will be held with regular examination of even semester. But if a candidate is placed under reappear in the last semester of the course, he will be provided chance to pass the reappear with the examination of the next semester, provided his reappear of lower semester does not go beyond next semester.

- 7 Attendance Requirements
Every candidate will be required to attend a minimum of 75% lectures delivered to that class in each paper as well as 75% of the laboratory work, seminars etc. separately. Provided that a deficiency in attendances may be condoned for special reasons, as per the relevant ordinances on the subject.
- 8 To be eligible to appear in the semester examination a candidate must have obtained in the house examination at least 25% marks in each paper; 33% marks in the aggregate of all subjects of the semester. The Principal at his discretion may allow a special test to a candidate who could not appear in the House examination owing to unavoidable reasons or fails to secure the minimum marks as prescribed above.
- 9 Late College Students: A candidate, who has completed the prescribed course of instructions for a semester but has not appeared in the examination or having appeared, has failed in the examination, may appear as a late college student within the prescribed period.
- 10 Amount of examination fee to be paid by a candidate for each semester shall be as fixed by the University from time to time.

- 11 Applications for admission to the examination shall be made on the prescribed form attested by the competent authority as per University rules. The last date by which admission forms and fees must reach the Registrar shall be as follows:

Semester Examination	Without late fee	With Rs. 800/- Late fee	With Rs. 1200/- Late fee	With Rs. 5000/- fee	Rs. Late	With Rs. 10,000/- fee	Rs. Late
December/January	26 th September	15 th October	21 st October	31 st October		10 th November	
April/May	28 th February	15 th March	21 st March	31 st March		15 th April	

- 12 University medal will be awarded to a candidate who secured first position in the University on the basis of the marks of all the six semesters taken together. The general rules and conditions of the University for the award of medal/prizes etc. will be applicable in the award of University medal to the topper of this examination.
- 13 The medium of instructions and examination will be English except for the Punjabi papers.
- 14 In each Theory Paper 26% of the total marks are assigned to the internal assessment and 74% marks to the university examination.
- 15 In each Practical Paper 100% of the total marks are assigned to the university Practical examination.
- 16 The minimum number of marks required to pass the examination in each Part shall be 26 in each subject, provided that in subject with practical the percentage shall be required separately in written and practical/lab work. The candidate shall also be entitled to grace marks as admissible under the ordinances relating to the **GENERAL GRACE MARKS**.
- 17 The successful candidates shall be classified on the basis of aggregate marks secured in all the six semesters of B.VOC taken together as under:
- 60% or more in the First division.
 - 50% or more but less than 60% in the Second division.
 - Below 50% in the Third division.
- 18 The program has Multiple Exit and Entry Points
- If a Student wants to Exit After Completion of First year he/she will Awarded with Diploma in Fashion technology and it is equivalent to NSQF Level 5 .
 - If a Student wants to Exit after Completion of Second year he/she will Awarded with Advance Diploma in Fashion technology and it is equivalent to NSQF Level 6.
 - After Completion of Third year they will Awarded with B.Voc Degree in Fashion technology and it is equivalent to NSQF Level 7.

- (d) The B.VOC (Fashion technology) Degree will be count as equivalent to Bachelor degree Fashion Technology for admission in all Master degrees.

The Lecture Hours for each of the years are as follows:

	SKILL COMPONENT HOURS	GENERAL EDUCATION HOURS	NORMAL CALENDAR DURATION	NSQF LEVEL	EXIT POINT /AWARDS
Year 1	540	360	Two Semesters	Level 5	Diploma in Fashion Technology
Year 2	540	360	Two Semesters	Level 6	Advance Diploma in Fashion Technology
Year 3	540	360	Two Semesters	Level 7	B.Voc Degree
Total	1620	1080			

- a) For internship/field work, the lecture hours weight age for equivalent hours shall be 50% of that for lectures/workshops
- b) For self-learning, based on e-content or otherwise, the lecture hours for equivalent hours of study should be 50% or less of that for lectures/workshops.

SYLLABUS
BACHELOR OF VOCATION(FASHION TECHNOLOGY)
First Year(1st Semester)
2017-18, 2018-19 & 2019-20 Sessions

Title of Paper	External Assessment	Internal Assessment	Total Marks
** Punjabi Compulsory/ Mudla Gyan*(Theory)	75	25	100
Communication Skills(Theory)	74	26	100
Basic Computer Skills(Theory)	74	26	100
Concept of Fashion(Theory)	74	26	100
Textile Science-I(Theory)	74	26	100
Design Illustration Laboratory	100	0	100
Textile Science-1 Laboratory	100	0	100
Total	571	129	700

B.VOC(Fashion Technology) First Year (2nd Semester)

2017-18,2018-19 & 2019-20 Sessions

Title of Paper	External Assessment	Internal Assessment	Total Marks
**Punjabi Compulsory/Mudla Gyan* (Theory)	75	25	100
Principles of Accounting(Theory)	74	26	100
Pattern making & ConstructionTechnology(Theory)	74	26	100
Textile Science-II(Theory)	74	26	100
Fundamentals of Design(Theory)	74	26	100
Pattern Making and Construction Technology Laboratory	100	0	100
Garment Construction-1 Laboratory	100	0	100
Total	571	129	700

**For Candidates who have not read Punjabi as Subject in matriculation*

**
Punjabi Compulsory/ Mudla
Gyan*(Theory)

**** (SEMESTER I&II This syllabus available on www.punjabiuniversity.ac.in.
session 2017-18 in faculty of Languages. Under graduate folder (B.Sc./B.A.
PUNJABI COMPULSORY) SAME SYLLABUS FOR B.VOC**

COMMUNICATION SKILLS
(Diploma, Advanced Diploma, Degree)-B.Voc(FT)
SEM-I

Max. Marks : 74

Allowed Time : 3hrs

Min. Pass Marks : 26

INSTRUCTIONS FOR THE PAPER SETTER

The question paper will consist of three sections A, B and C. Each of sections A and B will have four questions from the respective sections of the syllabus and each question carry 11 marks. Section C will consist of one compulsory question having 10 short-answer typed questions carrying 3marks each covering the entire syllabus uniformly.

INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt two questions each from section A and B of the question paper and the entire section C.

SECTION-A

Communication: Meaning, Importance, and Process, Objectives of Communication, Effective Communication, Means/ Media and Types of Communication, Channels of Communication, Barriers to Communication, Voice Training, Importance of Feedback. Interview, Report Writing, Speeches and Presentations, Documentation, Preparation of Extempore speech, Group Discussion, Debates, Declamation; Stage Confidence. Business Correspondence: Definition, Importance Business letters: Essential features, Parts and Layout , Types: Purchase order letter, Enquiry Letter, Quotation Letter, Acceptance Letter, Refusal Letter, Follow Up Letter and Cancellation of order letter.

SECTION-B

Personality Development, Types of personality, Dynamics of Personality, Personality Traits, Influences on Personality, Personality Analysis through body language and Individual habits, Physical Aspects of personality, Emotional Stability, Memory Training, Mind and mental development, Mental Blocks, Manners and Art of Living.

Suggested Books:

- R.Singh, Vandana .The Written Word ,New Delhi: Oxford ,2006
- Sehgal,M.K.,Khetarpal,Vandana.Business Communication.New Delhi.Excel Books,2007
- Dutt.A Course in Communication Skills.Bangalore.Cambridge University Press,2008
- Jagota,Subhash.Succeeding through Communication .New Delhi.Excel Books,2007

BASIC COMPUTER SKILLS
(Diploma, Advanced Diploma, Degree)-B.Voc(FT)
SEM-I

Allowed Time : 3hrs

Max. Marks : 74

Min. Pass Marks : 26

INSTRUCTIONS FOR THE PAPER SETTER

The question paper will consist of three sections A, B and C. Each of sections A and B will have four questions from the respective sections of the syllabus and each question carry 11 marks. Section C will consist of one compulsory question having 10 short-answer typed questions carrying 3marks each covering the entire syllabus uniformly.

INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt two questions each from section A and B of the question paper and the entire section C.

SECTION- A

- Introduction to Computer: Definition, characteristics, generations, capability and limitations of Computer.
- Introduction to operating system: Windows fundamentals. Basic components of Computers, CPU, Control Unit, ALU, Block Diagram of Computer.

SECTION- B

- Introduction to Hardware and Software Components., CPU, Primary and Secondary Storage, Input & Output devices, Computer peripherals, VDU, Keyboard, Mouse, Printer.
- Basic operations and tools of word, power point and excel.
- Introduction to Network, type of networks, www, e-mail. Basics of Internet. Introduction to Corel Draw. Basic Tools of Corel Draw.

Suggested Books:-

- Peter,Norton.Introduction to Computers.6thEdition .New Delhi.McGraw-Hill Education,2012
- Siaw Afriyie,Bright.Introduction to Computer Fundaments.New Delhi.McGraw-Hill Education,2007

CONCEPTS OF FASHION
(Diploma, Advanced Diploma, Degree)-B.Voc(FT)
SEM-I

Allowed Time: 3 Hrs.

Max Marks: 74

Min Pass Marks: 26

INSTRUCTIONS FOR THE PAPER SETTER

The question paper will consist of three sections A, B and C. Each of sections A and B will have four questions from the respective sections of the syllabus and each question carry 11 marks. Section C will consist of one compulsory question having 10 short-answer typed questions carrying 3 marks each covering the entire syllabus uniformly.

INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt two questions each from section A and B of the question paper and the entire section C.

SECTION – A

- Fashion definition and its importance
- Classification of Fashion
- Fashion Terminology – Fashion, Style, Fed, Classic, Trendies, High Fashion, Haute Couture, Designer, Mass Fashion
- Factors affecting Fashion and Fashion forecast
- Fashion adaption Theories – Trickle down, Trickle across Theory, Trickle up Theory

SECTION – B

- Fashion Cycle and length of Fashion Cycle
- Factor affecting clothing Selection
- Clothing requirement for different age groups (infants, adolescents, adults, old – age group)
- National and International designer of 20th and 21st century – Their Profile collection and contribution to fashion work.

Suggested Books:-

- Stephens Frings, Gini. Fashion Concept to consumer .9th Edition. New York .Prentice Hall, 2007
- Mike, Essay. Fashion Marketing ,UK. Wiley, 2010
- Stone, Elaine. Dynamics of Fashion .3rd Edition. New York. Bloomsbury Academic, 2008

TEXTILE SCIENCE-I
(Diploma, Advanced Diploma, Degree)-B.Voc(FT)
SEM-I

Max Marks: 74

Allowed Time: 3 Hrs.

Min Pass Marks: 26

INSTRUCTIONS FOR THE PAPER SETTER

The question paper will consist of three sections A, B and C. Each of sections A and B will have four questions from the respective sections of the syllabus and each question carry 11 marks. Section C will consist of one compulsory question having 10 short-answer typed questions carrying 3marks each covering the entire syllabus uniformly.

INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt two questions each from section A and B of the question paper and the entire section C.

SECTION – A

- Classification of Textile Fibers based on their source and origin
- Manufacture and Properties of Different Fibers
 - (a) Cellulosic Fibers – cotton
 - (b) Protein Fibers – wool and silk
 - (c) Synthetic Fibers – Polyester, Nylon
 - (d) Man-made Fibers – Rayon
- Staple yarns – conventional ring, spinning, opened spinning, opened spinning, self-twist spinning, twist less spinning

SECTION– B

- Filament yarns – wet, dry and melt spinning
- Terminology of stable, Filament, Carding combing, roving, drawing, lapping, silvering
- Classification of yarns
 - (I.) Simple yarns – single, strand yarns, ply yarns, cords yarns,
 - (II.) Novelty yarns – slub, Flak yarns, Flock yarns, Boucle Nub, chenille
- Textured yarns – stretch yarns

Suggested Books:-

- Bhatnagar, Parul. Elementary Textiles. Agra. Abishek Publications, 2002
- Potter, Corbman, Fibers to Fabrics. New Delhi, Tata MacGraw Hill, 1967
- Vilensky. Textile Science. Delhi, CBS, 1983
- Varinder Pal Singh, Kanwar. Introduction to Textile. Ludhiana, Kalyani Publications, 2004

DESIGN ILLUSTRATION LABORATORY
(Diploma, Advanced Diploma, Degree)-B.Voc(FT)
SEM-I

Max Marks: 100

Allowed Time: 3 Hrs.

Min Pass Marks: 35

- Make geometric figures 8-1/2, 10 and 12 heads, front back and ¾ profile and fleshing on geometric figures.
- Draw a fashion figure in poses front, ¾ side view
- Face analysis
- Draw features eyes, nose, ear, lips, face, hands, arms, feet, legs and hair style.
- Sketching of stick figures in different poses.
- Detail in study in pencil and color with light and shade of different type of folds, gathers and shape of Fabrics in dresses.
- Depicting various silhouettes on fashion figures.

Suggested Books:

- Dawber ,Martin.Big Book of Fashion Illustration .UK.Batsford,2007
- John,Patrick.Fashion Design Illustration .UK.Batsford,1996
- Allen,Anny.,Seaman.Fashion Drawing The Basic Principales .UK.Batsford,1993

TEXTILE SCIENCE LABORATORY
(Diploma, Advanced Diploma, Degree)-B.Voc(FT)
SEM--I

Max Marks: 100
Min Pass Marks: 35

Allowed Time: 3 Hrs.

- Fiber identification –visual ,burning, microscopic and solubility test.
- Identification of weaves through graphical representation.
- Collection and identification of different sample of fabric (different woven,knitted and non-woven)
- Dyeing of cellulose with different classes of dyes-direct ,reactive and azoic.
- Dyeing of wool and silk with acid and basic dyes.
- Visit to textile industry

Suggested Books:-

- Potter,Corbman,Fibers to Fabrics.New Delhi ,Tata MacGraw Hill,1967
- Vilensky.Textile Science.Delhi,CBS,1983
- Kaplan,N.S.Practical Guide to Fiber Science.New Delhi,Abhishek,2003

FUNDAMENTALS OF DESIGN
(Diploma, Advanced Diploma, Degree)-B.Voc(FT)
SEM-II

Max Marks: 74
Min Pass Marks: 26

Allowed Time: 3 Hrs.

INSTRUCTIONS FOR THE PAPER SETTER

The question paper will consist of three sections A, B and C. Each of sections A and B will have four questions from the respective sections of the syllabus and each question carry 11 marks. Section C will consist of one compulsory question having 10 short-answer typed questions carrying 3marks each covering the entire syllabus uniformly.

INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt two questions each from section A and B of the question paper and the entire section C.

SECTION– A

- Classifications of colors.
(I.)Dimensions of color – Hue, Intensity, Value
(II.)Aspects of color – warm, Cool, Hot, Cold. Dark, Pale and Bright
- Define design Concept
- Elements of design – line, dot, curves, textures, shine, rough, silhouettes, color
- Principles of design – Balance, rhythm, harmony, repetition, grading, unity, symmetry

SECTION– B

- Define Collage-types of collage
- Texture-Types of texture
- Textural effects,using textures in designs

Suggested Books:-

- G.Ellinwood,Janice.Fashion By Design.USA.Fairchild,2011
- Abling,Bina.Fashion Rendering with color.USA.Prentice Hall,2000
- Hibeaki .Fashion color Harmony.UK.Batsford,2012

PATTERN MAKING AND CONSTRUCTION TECHNOLOGY
(Diploma, Advanced Diploma, Degree)-B.Voc(FT)
SEM-II

Max Marks: 74

Allowed Time: 3 Hrs.

Min Pass Marks: 26

INSTRUCTIONS FOR THE PAPER SETTER

The question paper will consist of three sections A, B and C. Each of sections A and B will have four questions from the respective sections of the syllabus and each question carry 11 marks. Section C will consist of one compulsory question having 10 short-answer typed questions carrying 3marks each covering the entire syllabus uniformly.

INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt two questions each from section A and B of the question paper and the entire section C.

Unit – A

- Introduction of Drafting and Pattern Making
- Importance of Drafting and Pattern Making
- Precautions while making Patterns
- Benefits of paper Pattern Making
- Pattern Development – Drafting, Flat pattern, slash and spread and pivot methods.

Unit – B

- Fabric estimation and its importance
- Fitting: Good Fitting, Fitting problems and their solution
- Draping commercial paper pattern
- Basic Terminology:- paper pattern, templates, seamless pattern, block, Grain Line, corollary, working pattern, production pattern, design specification sheet, cost sheet, land marks, bown pattern, grading, Bust point, balance, notches, draping, ease, dart, truing and binding, pattern plot pivotal point, bias cut

Suggested Books:-

- Allyn, Bane. Flat Pattern Design. USA, Tata Mcgraw Hill, 2009
- Martin M. Shoben. Pattern cutting making up. New Delhi, CBS Publishers, 1996
- Pamela C. Stinger .Pattern drafting for dress making. Delhi, Augustan Publisshers, 1995

TEXTILE SCIENCE-II
(Diploma, Advanced Diploma, Degree)-B.Voc(FT)
SEM-II

Max Marks: 74

Allowed Time: 3 Hrs.

Min Pass Marks: 26

INSTRUCTIONS FOR THE PAPER SETTER

The question paper will consist of three sections A, B and C. Each of sections A and B will have four questions from the respective sections of the syllabus and each question carry 11 marks. Section C will consist of one compulsory question having 10 short-answer typed questions carrying 3marks each covering the entire syllabus uniformly.

INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt two questions each from section A and B of the question paper and the entire section C.

Unit – A

- Weaves, classification of weaves.
(I.) Plain weave – Rib weave, Basket, Twill, Satin, Sateen
(II.) Decorative weave – Pile, Double cloth weave. Leno, Dobby and Jacquard weave.
- Finishing:-
(I.) Mechanical – Batling, Calendering, Shearing, Tentering, Moireing, Embossing, Glazing, Napping, Weighting, sizing, sanfarizing
(II.) Chemical finishes – Crease resistant, water proof and water repellent

Unit -B

- Dyeing – Classification of dyes, Natural and synthetic dyes, Industrial dyes.
- Tie and Dye and Batik
- Methods of printing techniques:-
(I.) Block, Screen, Stencil
(II.) Roller Printing, Rotary screen printing, Transfer printing
(III.) Direct Printing, Discharge Printing, Reist Printing

Suggested Books:-

- Potter, Corbman, Fibers to Fabrics. New Delhi, Tata MacGraw Hill, 1967
- Vilensky. Textile Science. Delhi, CBS, 1983
- Kaplan, N.S. Practical Guide to Fiber Science. New Delhi, Abhishek, 2003

PRINCIPLES OF ACCOUNTING(THEORY)
(Diploma, Advanced Diploma, Degree)-B.Voc(FT)
SEM-II

Max. Marks :74

Allowed Time : 3hrs

Min. Pass Marks : 26

INSTRUCTIONS FOR THE PAPER SETTER

The question paper will consist of three sections A, B and C. Each of sections A and B will have four questions from the respective sections of the syllabus and each question carry 11 marks. Section C will consist of one compulsory question having 10 short-answer typed questions carrying 3marks each covering the entire syllabus uniformly.

INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt two questions each from section A and B of the question paper and the entire section C.

SECTION-A

- **Introduction to Accounting**

Accounting ,Nature, Importance and scope of accounting, Relationship between Accounting and Book Keeping ,Branches of Accountings
Users of accounting information
Forms of business organization

Double entry bookkeeping, Accounting Cycle

SECTION-B

- **The Double Entry System**

Preparation of Journal,Compound journal Entry,Opening Entry, Subsidiary books including Ledger, Cash Book,relationsip between Journal and Ledger,Rules Regarding Posting, Trial Balance

- **Final Accounts**

Manufacturing Account,Trading Account and Profit & Loss Account & Balance Sheet. Prepration of Profit & Loss A/C,Balance Sheet – With Adjustment at the close of financial year of sole trader and partnership.

Suggested Books:

- Juneja.C,Mohan.,Arora,JS.Elements of Book Keeping.Ludhiana,Kalyani,2010
- Siddiqui.S.A,Financial Accounting .New Delhi,SA Publisher,2005
- Grewal,H.S.,Grewal,G.S.,Double Entry Book Keeping .New Delhi,Grewal Educare ltd,2009

**PATTERN MAKING AND CONSTRUCTION TECHNOLOGY-
LABORATORY (Diploma, Advanced Diploma, Degree)-B.Voc(FT) SEM-II**

Max Marks: 100

Allowed Time: 3 Hrs.

Min Pass Marks: 35

- Tools and Equipments used in drafting and Pattern Making
- Drafting and Pattern for adult Bodice Block and sleeve block
- Pattern of basic Bodice Block of a child.
- Developing of Patterns for
- Collars – Peter pen, cape, Bishop, Sailor
- Sleeves set in (Puff Sleeve, Tulip, Leg – o Mutton, Magyar, Kimono)
- Designing and construction of work
- Sundress, petticoat, SalwarKamiz, A-line or frock.

Suggested Books:

- Premlata, Miulick., Garment Construction Skills. Ludhiana, Kalyani Publishers, 2007
- New Complete Guide to Sewing .New York, Reader Digest, 2010

GARMENT CONSTRUCTION-I LABORATORY
(Diploma, Advanced Diploma, Degree)-B.Voc(FT)
SEM-II

Max Marks: 100

Allowed Time: 3 Hrs.

Min Pass Marks: 35

Objectives:

- To learn various basic hand stitches and seams
- To acquire drafting skills for children's garments.
 1. Making samples of
 - Basic hand stitches – basting, back stitch, hemming, visible/invisible, tailor's tack
 - Types of seams – Plain run and fell, French, lapped counter, Mantua makers.
 - Types of finishes – over lock, hand over cast, turned and stitched, binding
 - Fullness – Types of darts, tucks, pleats, ruffles, frills and gathers
 - Plackets continuous – 2 piece
 - Zips and fasteners
 - Pockets Patch, in seam, Patch with pleat, patch with flap

Suggested Books:

- Premlata, Miulick., Garment Construction Skills. Ludhiana, Kalyani Publishers, 2007
- New Complete Guide to Sewing .New York, Reader Digest, 2010

