

SHIVAJI UNIVERSITY KOLHAPUR

**Bachelor of Arts in Dress Making &
Fashion Co-ordination
B.A. DMFC**

Revised Syllabus

2018-2019

A] Ordinance and Regulations:-

B.A. Dress Making and Fashion Coordination

Preface:-

The need for Education in the field of Dress Making and Fashion Coordination is rising with the recent trends of the market and the aspirations of the society. The demand for Fashion Designers is on the topmost priority of the 21st century. To strengthen and sustain the quality of education in the field of Higher Education and to meet the challenging demands of the Fashion World, the members of the Ad-Hoc Board for B.D.F.C. came to an agreement to revise the syllabus and to introduce a few papers as per UGC guidelines. This would not only enhance and promote Women's education in the professional fields but also will create competent, self-reliant, entrepreneurs which is the basic aim of Non-Conventional approach of the Government policy. Ordinance and Regulations governing the Bachelor's Degree Course in Dress Making and Fashion Coordination (B.D.F.C.)

Eligibility and Admission Procedure.

Eligibility for Admission for First year Dress Making and Fashion Coordination.

- A candidate for being eligible for admission to the first year degree in Dress Making and Fashion Coordination must have passed the Higher Secondary Examination (10+2) of Maharashtra State Board or (10+2) Diploma Fashion Design Government (D.D.G.M) M.S.B.T.E./ I.T.I/M.C.V.C./Textile / Handloom Department of Technical Education any Examination of any Statutory University with Science, Arts, Commerce or Vocational streams OR.MCVC Students can get admission only by submitting the government equivalence certificate.
- Students coming from Examination Board other than the HSC Examination Board Maharashtra, should obtain an 'Eligibility certificate' from the Registrar, Shvaji University for being considered for admission for I year.

Mode of Admission

- Admission for BDFC degree course shall be based purely on Higher Secondary Result (H.S.C. or equivalence examination).

Direct Admission to Semester III

- Candidate (10+3) **Diploma- D.D.G.M- M.S.B.T.E. / I.T.I/M.C.V.C./Textile / Handloom** Conducted by the Technical Education or Department of Technical Education any Examination of any State Statutory University. With (10+3) Diploma in Textile Technology in Costume and Fashion Design conducted by the Department of Technical

Education of any State are eligible for admission (Related for Fashion Design Subjects.) **Directly to the Second year of the BDFC degree course.**

- Candidate with Diploma (10+3) in Handloom Technology and Diploma in Handloom and Textiles conducted by the Ministry of Textiles, Government of India are also eligible for admission directly to the **second year** BDFC degree course.

Duration of the course.

- The course of study for the degree in Dress Making and Fashion Coordination shall be a full time course extending to three academic years i.e. six Semesters consisting of 90 days of instruction per semester.

Duration to complete the course

- A candidate who fails to complete the course within a period of three years should complete the course within six years from the date of joining the course.

Medium of Instruction.

- The medium of instruction shall be in English.

Attendance

- The candidates have to complete the minimum units in theory and practical as prescribed in the syllabus.
- The candidate must have an attendance of 80% of total period devoted to theory, practical, orals, seminars, displays, workshops, project work and other related activities of the course.
- The candidate must submit the required number of tutorials, seminars, assignments, presentations etc.

Scheme of Examination

- Total marks allotted for the theory paper shall be 50 marks written exam.
- Total marks allotted for the practical paper shall be 50 marks practical exam.
- Total marks for internal assessment will be 25 marks and external assessment will be 25 marks.
- Head of passing for Written Exam, Internal Assessment, Practical Exam and External Exam will be separate.
- Total marks allotted for Internship report for the IIIrd year shall be 200 marks out of which 100 marks will be Internal Internship report Assessment and 100 marks for External Internship report assessment and viva – voce at the even semester.

Standard of Passing

- To pass the examination a candidate must obtain a minimum of 40% of marks in each paper subject.
- The minimum passing in theory paper of 50 marks shall be 20 marks.
- The minimum passing in practical paper of 50 marks shall be 25 marks.
- The minimum passing for the Internship report will be 40% i.e 40 marks for internal assessment and 40 marks for External assessment.
- A candidate should pass a minimum of 2/3rd of the subjects of BDFC Ist year i.e semester 1 and 2 including Internal assessment, Theory exam, Practical exam and External assessment. If a candidate fails to pass the minimum of 2/3rd of the subject she will not be allowed to take admission to the second year.
- A candidate should pass a minimum of 2/3rd of the subjects of BDFC IInd year i.e semester 3 and 4 including Internal assessment, Theory exam, Practical exam and External assessment. If a candidate fails to pass the minimum of 2/3rd of the subject she will not be allowed to take admission to the Third year.
- A candidate of second year has to clear all the subjects from First year i.e semester I and II or else she will not be allowed to take admission to the third year.

Award of Class

- Class will be as per the Shivaji University norms.

➤ Distinction	-	70% & above
➤ First Class	-	60% to 69%
➤ Second Class	-	50% to 59%
➤ Pass Class	-	40% to 49%

The regular students who have taken admission from 1st year and have cleared all the subjects in first attempt are eligible for the merit ranks.

Direct 2nd year admission candidate can be awarded class but will not be included in the merit ranking.

B]

Shivaji University, Kolhapur
Revised Syllabus For
**Bachelor of Arts in Dress Making &
Fashion Co-ordination.**

1. **TITLE : Bachelor of Arts Dress making and Fashion Coordination Under the Faculty of Inter Disciplinary studies (IDS).**
2. **YEAR OF IMPLEMENTATION:-** Revised Syllabus will be implemented from June 2018-2019 onwards.

3. PREAMBLE:-

The Board of Studies should briefly mention foundation, core and applied components of the course/paper. The student should get into the prime objectives and expected level of study with required outcome in terms of basic and advance knowledge at examination level.

4. GENERAL OBJECTIVES OF THE COURSE :

- 1) To build an environment that enables to collaborate productively in Interdisciplinary stream
- 2) To nurture the women students to be Creative, Critical, Innovative and Ethical designers and successful entrepreneurs.
- 3) To support and contribute to the Fashion textiles and design industries.
- 4) To understand the global fashion industry with basic principles
- 5) To comprehend the activities of the firms of about fashion designing.
- 6) To build a platform that Fosters design thinking enquiry and Innovation

5. DURATION

- The course shall be a full time course Full Time
- The duration of course shall be of Three 3 years that is 2 semester per year a total 6 semesters.
- A candidate who fails to complete the course within a period of three years should complete the course within six years from the date of joining the course.

6. PATTERN:-

- Pattern of Examination will be Semester Pattern.

7. FEE STRUCTURE:-

As per University norms

8. IMPLEMENTATION OF FEE STRUCTURE:-

In case of revision of fee structure, this revision will be implemented in phase wise manner as mentioned below:-

For Part I- From academic year 2018-19 Onwards

For Part I & II- From academic year 2019-20 Onwards

For Part I, II & III- From academic year 2010-21 Onwards

9. ELIGIBILITY FOR ADMISSION:-

- A candidate for being eligible for admission to the first year degree in Dress Making and Fashion Coordination must have passed the Higher Secondary Examination (10+2) of Maharashtra State Board Or (10+2) Diploma Fashion Design Government (D.D.G.M) M.S.B.T.E./ I.T.I/M.C.V.C./Textile / Handloom Department of Technical Education Any Examination of any Statutory University with Science, Arts, Commerce or Vocational streams OR.MCVC Students can get admission only by submitting the government equivalence certificate.
- Students coming from Examination Board other than the HSC Examination Board Maharashtra should obtain an 'Eligibility certificate' from the Registrar, Shivaji University for being considered for admission for Ist year.
- Merit list in the qualifying examination.

10. MEDIUM OF INSTRUCTION:

- The medium of instruction shall be English

11. STRUCTURE OF COURSE- -----

(Note – The structure & title of papers of the degree as a whole should be submitted at the time of submission/revision of first year syllabus.

FIRST YEAR B.A. in DMFC (NO.OF PAPERS- 09)

Sr.No.	Subjects	Marks
1.	Communication skills for self employed	100
2.	Introduction to Textile Science	200
3.	Sewing Technology	200
4.	Pattern Drafting	200
5.	Apparel Designing	200
6.	Needle Craft	100
7.	Garment Construction	100
8.	Textile Designing	100
9.	Basic Computers	200
	Total	1400

SECOND YEAR B.A. in DMFC (NO.OF PAPERS -09)

Sr.No.	Subjects	Marks
1.	Environmental Studies	100
2.	Clothing Culture	100
3.	Textile Art & wet Processing	200
4.	Traditional Indian Textile	200
5.	Apparel Designing	200
6.	Computer Applications	200
7.	Pattern Layout	100
8.	Pattern Drafting	100
9.	Garment Construction	100
	Total	1300

THIRD YEAR B.A. in DMFC (NO.OF PAPERS -09)

Sr.No.	Subjects	Marks
1.	World Costumes	100
2.	Fashion Merchandising	100
3.	Apparel Production & Quality Control	100
4.	Management & Entrepreneurship Skills	100
5.	Apparel Designing	200
6.	Computer Aided Designing	200
7.	Grading & Fashion Reading	100
8.	Garment Construction	100
9.	Internship Report/Project/	200
	Total	1200

COURSE STRUCTURE B.A.DMFC SEM-I

	SUBJECTS	TEACHING SCHEME	
		THEORY	PRACTICAL
		NUMBERS OF LECTURES	NUMBERS OF LECTURES
1	Communication skills for self employed I	03	---
2	Introduction to Textile Science I	03	03
3	Sewing Technology I	03	03
4	Pattern Drafting I	03	03
5	Apparel Designing I	03	03
6	Textile Designing I	---	03
7	Needle Craft I	---	03
8	Garment Construction I	---	06
9	Basic Computers I	02	02
	TOTAL	17	26
	TOTAL Lectures	43	

COURSE STRUCTURE B.A.DMFC SEM-II

	SUBJECTS	TEACHING SCHEME	
		THEORY	PRACTICAL
		NUMBERS OF LECTURES	NUMBERS OF LECTURES
1	Communication skills for self employed II	03	---
2	Introduction to Textile Science II	03	03
3	Sewing Technology II	03	03
4	Pattern Drafting II	03	03
5	Apparel Designing II	03	03
6	Textile Designing II	---	03
7	Needle Craft II	---	03
8	Garment Construction II	---	06
9	Basic Computers II	02	02
	TOTAL	17	26
	TOTAL Lectures	43	

COURSE STRUCTURE B.A.DMFC SEM-III

SR.NO	SUBJECTS	TEACHING SCHEME	
		THEORY	PRACTICAL
		NUMBERS OF LECTURES	NUMBERS OF LECTURES
1	Environmental Studies	03	---
2	Clothing Culture I	03	---
3	Textile Art & wet Processing I	03	03
4	Traditional Indian Textile I	03	03
5	Apparel Designing I	03	03
6	Computer Applications I	03	03
7	Pattern Layout I	---	03
8	Pattern drafting I	---	03
9	Garment Construction I	---	06
	TOTAL	18	24
	TOTAL Lectures	42	

COURSE STRUCTURE B.A.DMFC SEM-IV

SR.NO	SUBJECTS	TEACHING SCHEME	
		THEORY	PRACTICAL
		NUMBERS OF LECTURES	NUMBERS OF LECTURES
1	Environmental Studies	03	---
2	Clothing Culture II	03	---
3	Textile Art & wet Processing II	03	03
4	Traditional Indian Textile II	03	03
5	Apparel Designing II	03	03
6	Computer Applications II	03	03
7	Pattern Layout II	---	03
8	Pattern drafting II	---	03
9	Garment Construction II	---	06
	TOTAL	18	24
	TOTAL Lectures	42	

COURSE STRUCTURE B.A.DMFC SEM-V

SR.NO	SUBJECTS	TEACHING SCHEME	
		THEORY	PRACTICAL
		NUMBERS OF LECTURES	NUMBERS OF LECTURES
1	World Costumes I	03	---
2	Fashion Merchandising I	03	---
3	Apparel Production & Quality Control I	03	---
4	Management & Entrepreneurship Skills I	03	---
5	Apparel Designing I	03	04
6	Computer Aided Designing I	03	04
7	Garment Construction I	---	06
8	Grading & Fashion Reading I	---	04
9	Internship Report/Project/Assignment/Displays	---	04
	TOTAL	18	22
	TOTAL HOURS	40	

COURSE STRUCTURE B.A.DMFC SEM-VI

S

SR.NO	SUBJECTS	TEACHING SCHEME	
		THEORY	PRACTICAL
		NUMBERS OF LECTURES	NUMBERS OF LECTURES
1	World Costumes II	03	---
2	Fashion Merchandising II	03	---
3	Apparel Production & Quality Control II	03	---
4	Management & Entrepreneurship Skills II	03	---
5	Apparel Designing II	03	04
6	Computer Aided Designing II	03	04
7	Garment Construction II	---	06
8	Grading & Fashion Reading II	---	04
9	Internship Report/Project/Assignment/Displays	---	04
	TOTAL	18	22
	TOTAL HOURS	40	

12. SCHEME EXAMINATION:-
EXAMINATION SCHEME BDFC-I SEM-I

Sr. No.	SUBJECTS	TEACHING SCHEME											Total
		THEORY			PRACTICAL			Internal		External			
		Exam Hrs.	Total Marks	Min Marks	Exam Hrs.	Total Marks	Min Marks	Total Marks	Min Marks	Total Marks	Min Marks		
1	Communication skills for self employed I	2	50	20									50
2	Introduction to Textile Science I	2	50	20									50
3	Sewing Technology I	2	50	20									50
4	Pattern Drafting I	2	50	20									50
5	Apparel Designing I	2	50	20									50
6	Textile Designing I	--	--	--									
7	Needle Craft I	--	--	--									
8	Garment Construction I	--	--	--									
9	Basic Computer I	2	50	20									50
Total												300	

Practical & Internal & External Examination Will Be Conducted Annually

EXAMINATION SCHEME BDFC-I SEM-II

Sr. No.	SUBJECTS	TEACHING SCHEME												Total
		THEORY				PRACTICAL				Internal		External		
		Exam Hrs.	Total Marks	Min Marks	Exam Hrs.	Total Marks	Min Marks	Total Marks	Min Marks	Total Marks	Min Marks	Total Marks		
1	Communication skills for self employed II	2	50	20	--	--	--	--	--	--	--	--	--	50
2	Introduction to Textile Science II	2	50	20	3	50	20	25	10	25	10	25	10	150
3	Sewing Technology II	2	50	20	3	50	20	25	10	25	10	25	10	150
4	Pattern Drafting II	2	50	20	3	50	20	25	10	25	10	25	10	150
5	Apparel Designing II	2	50	20	3	50	20	25	10	25	10	25	10	150
6	Textile Designing II	--	--	--	3	50	20	25	10	25	10	25	10	100
7	Needle Craft II	--	--	--	3	50	20	25	10	25	10	25	10	100
8	Garment Construction II	--	--	--	6	50	20	25	10	25	10	25	10	100
9	Basic Computer II	--	50	20	3	50	20	25	10	25	10	25	10	150
Total												1100		

EXAMINATION SCHEME BDFC-II SEM-III

Sr. No.	SUBJECTS	TEACHING SCHEME												Total														
		THEORY						PRACTICAL			Internal				External													
		Exam Hrs.	Total Marks	Min Marks	Exam Hrs.	Total Marks	Min Marks	Total Marks	Min Marks	Total Marks	Min Marks	Total Marks	Min Marks															
1	Environmental Studies	--	--	--													---											
2	Clothing Culture I	2	50	20													50											
3	Textile Art & wet Processing I	2	50	20													50											
4	Traditional Indian Textile I	2	50	20													50											
5	Apparel Designing I	2	50	20													50											
6	Computers Application I	2	50	20													50											
7	Pattern Layout I	--	--	--													--											
8	Pattern Drafting I	--	--	--													--											
9	Garment Construction I	--	--	--													--											
Total																												250

EXAMINATION SCHEME BDFC-II SEM-IV

Sr. No.	SUBJECTS	TEACHING SCHEME												Total				
		THEORY						PRACTICAL							Internal		External	
		Exam Hrs.	Total Marks	Min Marks	Exam Hrs.	Total Marks	Min Marks	Total Marks	Min Marks	Total Marks	Min Marks	Total Marks	Min Marks		Total Marks	Min Marks	Total Marks	
1	Environmental Studies	3	70	28	--	--	--	30	12	--	--	--	--	100				
2	Clothing Culture II	2	50	20	--	--	--	--	--	--	--	--	--	50				
3	Textile Art & wet Processing II	2	50	20	3	50	20	25	10	25	10	25	10	150				
4	Traditional Indian Textile II	2	50	20	3	50	20	25	10	25	10	25	10	150				
5	Apparel Designing II	2	50	20	3	50	20	25	10	25	10	25	10	150				
6	Computers Application II	2	50	20	3	50	20	25	10	25	10	25	10	150				
7	Pattern Layout II	--	--	--	3	50	20	25	10	25	10	25	10	100				
8	Pattern Drafting II	--	--	--	3	50	20	25	10	25	10	25	10	100				
9	Garment Construction II	--	--	--	6	50	20	25	10	25	10	25	10	100				
Total												1050						

EXAMINATION SCHEME BDFC-III SEM-V

Sr. No.	SUBJECTS	TEACHING SCHEME												Total														
		THEORY						PRACTICAL							Internal		External											
		Exam Hrs.	Total Marks	Min Marks	Exam Hrs.	Total Marks	Min Marks	Total Marks	Min Marks	Total Marks	Min Marks	Total Marks	Min Marks															
1	World Costumes I	2	50	20													50											
2	Fashion Merchandising I	2	50	20													50											
3	Apparel Production & Quality Control I	2	50	20													50											
4	Management & Entrepreneurship Skills I	2	50	20													50											
5	Apparel Designing I	2	50	20													50											
6	Computer Aided Designing I	2	50	20													50											
7	Garment Construction I	--	--	--													--											
8	Grading & Fashion Reading I	--	--	--													--											
9	Internship Report/Project/Assignment/Displays	--	--	--													--											
Total																												300

EXAMINATION SCHEME BDFC-III SEM-VI

Sr. No.	SUBJECTS	TEACHING SCHEME												Total				
		THEORY						PRACTICAL							Internal		External	
		Exam Hrs.	Total Marks	Min Marks	Exam Hrs.	Total Marks	Min Marks	Total Marks	Min Marks	Total Marks	Min Marks	Total Marks	Min Marks		Total Marks	Min Marks		
1	World Costumes II	2	50	20	--	--	--	--	--	--	--	--	--	--	--	50		
2	Fashion Merchandising II	2	50	20	--	--	--	--	--	--	--	--	--	--	--	50		
3	Apparel Production & Quality Control II	2	50	20	--	--	--	--	--	--	--	--	--	--	--	50		
4	Management & Entrepreneurship Skills II	2	50	20	--	--	--	--	--	--	--	--	--	--	--	50		
5	Apparel Designing II	2	50	20	3	50	20	25	10	25	10	25	10	25	10	150		
6	Computer Aided Designing II	2	50	20	3	50	20	25	10	25	10	25	10	25	10	150		
7	Garment Construction II	--	--	--	3	50	20	25	10	25	10	25	10	25	10	100		
8	Grading & Fashion Reading II	--	--	--	6	50	20	25	10	25	10	25	10	25	10	100		
	Internship Report/Project/Assignment/Displays	---	---	---	--	--	--	100	40	100	40	100	40	100	40	200		
Total																		900

B.A. DMFC Total lectures and Marks

	B.A. DMFC Ist yr	B.A. DMFC IIInd yr	B.A. DMFC IIIrd yr	Total
Lectures	43	42	40	125
Marks	1400	1300	1200	3900

13. SCHEME OF EXAMINATION:-

- The examination shall be conducted at the end of each semester.
- The Theory paper shall carry 50 marks for each semester.
- The evaluation of the performance of the students in practical papers shall be on the basis of Annual practical Examination as per the prescribed marks of each subject. Marks.
- Question Paper will be set in the view of the /in accordance with the entire Syllabus and preferably covering each unit of syllabi.

14. STANDARD OF PASSING:-

- To pass the examination a candidate must obtain a minimum of 40% of marks in each paper subject.
- The minimum passing in theory paper of 50 marks shall be 20 marks i.e written exam out of 40 marks 16 marks will be passing and Internal assessment out of 10 marks 4 marks will be passing.
- The minimum passing in practical paper of 50 marks shall be 20 marks i.e practical exam out of 35 marks 14 marks will be passing and External assessment out of 15 marks 6 marks will be passing.
- The minimum passing for the Internship report will be 40% i.e 40 marks for internal assessment and 40 marks for External assessment.
- A candidate should pass a minimum of 2/3rd of the subjects of BDFC Ist year i.e semester 1 and 2 including Internal assessment, Theory exam, Practical exam and External assessment. If a candidate fails to pass the minimum of 2/3rd of the subject she will not be allowed to take admission to the second year.
- A candidate should pass a minimum of 2/3rd of the subjects of BDFC IIInd year i.e semester 3 and 4 including Internal assessment, Theory exam, Practical exam and External assessment. If a candidate fails to pass the minimum of 2/3rd of the subject she will not be allowed to take admission to the Third year.
- A candidate of second year has to clear all the subjects from First year i.e semester I and II or else she will not be allowed to take admission to the third year.

15. NATURE OF QUESTION PAPER AND SCHEME OF MARKING :-

Sr No	Examination	Marks Distribution	Marks	Total marks
1	Theory			50
		Written Exam (Nature of Question paper)	50	
		1)Objective type of Questions like - Fill in The blanks - Match The following - True or false - Answer in one sentence. - Multiple choice questions	5x1=5	
		2)Answer in Brief - Any 3 out of 5	5x3=15	
		3)Descriptive type questions - Any 3 out of 5	10x3=30	
2	Internal	Attendance Folder /Record Assignments Viva-Voce	05 05 05 15	25
3	External	Folder /Record Assignments Viva-Voce	05 05 15	25
4	Practical	Practical Exam	50	50
		1) Question No 1	15x1=15	
		2) Question No 2	15x1=15	
		3) Question No 3	20x1=20	
5	Internship Report			200
		1) Internal assessment of Report	100	
		2) External assessment of Report	50	
		3) External Viva-Voce	50	

Note : Weightage of marks shall be 8 -10 marks per unit for Theory

16. EQUIVALENCE IN ACCORDANCE WITH TITLES AND CONTENTS OF PAPERS- (FOR REVISED SYLLABUS)

Sr.No.	Title of Old Paper	Title of New Paper
1	Garment Surface Ornamentation	Needle Craft.
2	Communication Skill For Self Employed Professional.	Communication Skill For Self Employed.

17. SPECIAL INSTRUCTIONS:

- Attendance for Practical lectures is 80%. Students failing for the same are not eligible for internal and external assessment.

**Communication Skill for Self Employed (Sem I)
(Theory)**

Theory	Exam Hours	– 2 hrs.
Per week = 3 lectures of 45 minutes each	Theory Exam marks	– 50 marks.

Objectives –

1. To train the students with the global perspective.
2. To equip with functional Communication by using workshop method & classroom simulation.
3. To create competencies in communication for career in fashion design.

UNIT 1

Personality – Self development diagnostic test – role of communication in personality development – language – English as a second language, current communication profile assessment through expert test & or language lab.

UNIT 2

Basic of Communication – Purpose – Process & Importance – Types – Channels – Models tale : Communication, letter writing, email writing & internet based communication.

UNIT 3

Communication grammar to develop, enhance & execute professional use of English.

UNIT 4

Group Communication – Interpersonal Communication – events – speech, Seminar presentation, Conference, tenders, quotation application.

Communication Skill for Self Employed (Sem II)
(Theory)

Theory	Exam Hours	– 2 hrs.
Per week = 3 lectures of 45 minutes each	Theory Exam marks	– 50 marks.

UNIT 1

Barriers to Communication Types, How to overcome the Barriers.

UNIT 2

Report writing – type of reports, essentials of report writing, formal report writing / presentation.

UNIT 3

Professional Presentation : from ideas to execution.

UNIT 4

Ethical Communication, Cultural Communication, Creative Communication, Used in fashion show, exhibition, promotional events.

Introduction to Textile Science (Sem I) (Theory)

Theory	Exam Hours	– 2 hrs.
Per week = 3 lectures of 45 minutes each	Theory Exam marks	– 50 marks.

(i) Specific Objectives:-

- 1 To impart knowledge about fiber & its properties.
- 2 Gain knowledge of yarns.
- 3 To understand the various fabric techniques.

UNIT 1

- **Fundamentals of Textile Science –**

Scope & importance of studying Textile Introduction to Textile fibres, definition, sources, classification & properties of textile. (08 Hours)

UNIT 2

- **Natural fibers –**

Cellulosic fibers cotton, Flax, Kapok, Hemp, Ramie – manufacturing, properties & end use. (08 Hours)

- **Protein fibers –**

Silk, Wool – manufacturing process, properties & end use. (08 Hours)

UNIT 3

- **Regenerated Cellulosic Fibers –**

Viscose Rayon, Acetate – manufacturing process, properties & end use. (08 Hours)

UNIT 4

- **Synthetic Fibers –**

Nylon, Polyester, Acrylic & Mod acrylic – manufacturing process & end uses.

- **Olefin Glass, Elastomeric fibers (Spandex & Lycra) –**

end use. (08 Hours)

UNIT 5

- Introduction to Yarn Manufacturing Process – for Staple Fibres.
- Spinning Process – Ring & Open End Spinning.
- Flow Chart for Yarn Manufacturing – Carding, Combing, Drawing, Roving, Spinning.
- Types of Spinning Methods – Ring, Rotter, & Air jet spinning. (08 Hours)

UNIT 6

- **Classification of Yarns –**

Simplex Yarns & Complex Yarns – Types & Uses.

Blends – Types & Uses of Blend Yarn.

- **Sewing Threads –**

Types & Properties

Fancy Yarn – types & Uses (08 Hours)

Introduction to Textile Science (Sem I)
(Practical)

Practical	Exam Hours	– 3 hrs.
Per week = 3 lectures of 45 minutes each	Practical Exam marks	– 50 marks.
Internal – 25 marks	External	– 25 marks.

UNIT 1

Identification of Fibers.

- i) Using Feeling test
- ii) Microscopic Appearance
- iii) Burning Test

UNIT 2

Visual Identification of Yarns.

- i) Spun Yarn / Filament Yarn
- ii) Cords / Cable Yarn
- iii) Fancy Yarn

UNIT 3

- i) Visit to Spinning Unit

UNIT 4

Market Survey – Collection of different types of Fibers & Yarns.

Introduction to Textile Science (Sem II)
(Theory)

Theory	Exam Hours	– 2 hrs.
Per week = 3 lectures of 45 minutes each	Theory Exam marks	– 50 marks.

UNIT 1

- **Fundamentals of Fabric Consumption –**
 - i) Different types of fabric formation
 - ii) Properties & end uses.

UNIT 2

- **Weaving –**
 - i) Brief study of process – Winding, Warping, Sizing, drawing & denting
 - ii) Introduction to Looms – Types & Parts
 - iii) Essential Steps in Weaving
 - iv) Classification of Weaves

UNIT 3

- **Knitting –**
 - i) Introduction to Knitting & Concept of Knitting
 - ii) Difference between Warp & Welt knitting
 - iii) Difference between Weaving & Knitting

UNIT 4

- **Other Fabric Construction –**
 - i) Felts & Non Woven
 - ii) Compound Fabric Construction

UNIT 5

- **Decorative Fabric Construction –**
 - i) Braiding, Netting, Lace, Embroidery

UNIT 6 – Class Assignments -

- **Brief discussion of Important Fabric manufacturing Clusters in –**
India - Kancheepuram, Chanderi, Maheshwari, Mysore Silk, Bangalore Silk, Irfal, Kota, Banaras Brocade, Orissa Silk & Pochampalli

Introduction to Textile Science (Sem II)
(Practical)

Practical	Exam Hours	– 3 hrs.
Per week = 3 lectures of 45 minutes each	Practical Exam marks	– 50 marks.
Internal – 25 marks	External	– 25 marks.

UNIT 1

- **Identification of Weaves & graphical presentation of Basic Weaves**
 - i) Plain Weave, Basket, Rib
 - ii) Twill Weave
 - iii) Satin Weave
 - iv) Decorative Weave

UNIT 2

- **Market Survey**
 - i) Development of portfolio on Fabric collected based on types of fabrics with different fibre contents.
 - ii) Types of Weaves
 - iii) Non-woven Fabrics
 - iv) Decorative fabrics – Braided, Lace Embroidery fabrics

UNIT 3

- **Market Survey**
 - i) Collection of fabrics used in Apparels
 - ii) Recent trends in Fabrics – Blended fabrics
 - iii) Commercial name of the fabric & its cost per meter.

UNIT 4

- **Visits**
 - i) Weaving Unit
 - ii) Knitting Unit
 - iii) Processing Unit
 - iv) Garment Unit

Sewing Technology (Sem I) (Theory)

Theory	Exam Hours	– 2 hrs.
Per week = 3 lectures of 45 minutes each	Theory Exam marks	– 50 marks.

Objectives –

1. Introduce the concept of Assembly of pattern by sewing.
2. Impact knowledge of sewing technology.
3. Provide the knowledge of machine used for sewing.

UNIT 1

- **Sewing Machines –**
 - i) History of Machine
 - ii) Different types of Machines
 - iii) Different parts of machine

UNIT 2

- **Introduction to Tools –**
 - i) Measuring Tools
 - ii) Marking Tools
 - iii) Cutting Tools
 - iv) Sewing Tools
 - v) Pressing Tools

UNIT 3

- **Introduction to Basic Hand Stitches –**
 - i) Temporary Stitches
 - ii) Permanent Stitches

UNIT 4

- **Types of Fullness –**
 - i) Types of Pleates
 - ii) Types of Gathers
 - iii) Types of Tucks

UNIT 5

- **Types of Seams & Seam Finishes –**
Plain, Flat & Fell, French, Turned & Stitches, Lapped, Double Top, Pinked Seam, Overcast, Pinked & Stitched Seam

UNIT 6

- **Types of Darts –**

Sewing Technology (Sem I) (Practical)

Practical	Exam Hours	– 3 hrs.
Per week = 3 lectures of 45 minutes each	Practical Exam marks	– 50 marks.
Internal – 25 marks	External	– 25 marks.

UNIT 1

- **Sewing Machine**
 - i) Different Kinds (Full Shuttle, Half Shuttle)
 - ii) Functions
 - iii) Uses
 - iv) Practice on paper
 - v) Stitching on Fabric (straight, curve, cones, circular)

UNIT 2

- **Basic Hand Stitches**
 - i) Permanent Basting
 - ii) Temporary Basting

UNIT 3

- **Seams & Seam Finishes**

UNIT 4

- **Types of Fullness**
 - i) Tucks
 - ii) Pleats
 - iii) Gathers
 - iv) Darts

Sewing Technology (Sem II)
(Theory)

Theory	Exam Hours	– 2 hrs.
Per week = 3 lectures of 45 minutes each	Theory Exam marks	– 50 marks.

UNIT 1

- **Types of Fasteners –**
 - i) Press Buttons
 - ii) Hooks & Eyes
 - iii) Button & Button Hole
 - iv) Zipper

UNIT 2

- **Lining & Interlining –**

UNIT 3

- **Neckline Finishes –**
Piping, Facing, Bias Facing, Shaped Facing

UNIT 4

- **Types of Plackets –**
Front Placket, 2 piece placket, Continuous placket, Kurta placket

UNIT 5

- **Types of Pockets –**
 1. Patch Pocket
 2. Inseam Pocket
 3. Welt Pocket
 4. Kurta Pocket
- **Types of Frills –**
 1. Single Edge Frill
 2. Double Edge Frill
 3. Water Fall Frill
 4. Double width Frill

UNIT 6

- **Renovation of Old Garments –**

Sewing Technology (Sem II)
(Practical)

Practical	Exam Hours	– 3 hrs.
Per week = 3 lectures of 45 minutes each	Practical Exam marks	– 50 marks.
Internal – 25 marks	External	– 25 marks.

UNIT 1

- **Types of Fasteners**

UNIT 2

- **Different types of Neckline, Facing**

UNIT 3

- **Different types of Plackets**

UNIT 4

- **Different types of Pockets**

Pattern Drafting (Sem I)
(Theory)

Theory	Exam Hours	– 2 hrs.
Per week = 3 lectures of 45 minutes each	Theory Exam marks	– 50 marks.

Objectives –

1. To enable students to gain knowledge of basic Pattern Drafting.
2. Learn the drafting of basic 6 lock & flat pattern techniques.

UNIT 1

- **Methods of taking measurement –**
 - i) Measurement of different body parts.
 - ii) Care while taking body measurements

UNIT 2

- **Drafting of Basic Bodice Block –**
Metric Pattern, Pattern Block with darts

UNIT 3

- **Principles of Basic Drafting –**
 - i) Drafting
 - ii) Flat Pattern
 - iii) Draping

UNIT 4

- **Pattern Making Essential Technologies –**
Notches, Circle, Grain, Bowing, Skewing

UNIT 5

- **Grain Lines –**
Straight grain line, Cross grain, Bias Grain

UNIT 6

- **Introduction to Basic Patterns –**
 - i) Standard Paper Pattern
 - ii) Commercial
 - iii) Individual
 - iv) Graded

Pattern Drafting (Sem I)
(Practical)

Practical	Exam Hours	– 3 hrs.
Per week = 3 lectures of 45 minutes each	Practical Exam marks	– 50 marks.
Internal – 25 marks	External	– 25 marks.

UNIT 1

- **Drafting of Basic Bodice Block**
- **Drafting of Metric Pattern Bodice Block**

UNIT 2

- **Drafting of different types Necklines & Yokes**

UNIT 3

- **Drafting of different types Sleeves & Collars**

UNIT 4

- **Drafting of different types skirts**

Pattern Drafting (Sem II)
(Theory)

Theory	Exam Hours	– 2 hrs.
Per week = 3 lectures of 45 minutes each	Theory Exam marks	– 50 marks.

UNIT 1

- **Knowledge of Standard Measurements & its use –**
Children's (Male Female)
Girls
Boys

UNIT 2

- **Principles of Fitting –**
 - i) Identifying the causes of the defects in garments.

UNIT 3

- **Types of figures & remedial measures –**
 - i) Square & Slopping Shoulder, thick & thin neck, high & low bust.
 - ii) Adjustments of waist measurements in different garments with darts & side seams.

UNIT 4

- **Different types of Folds –**
 - i) Lengthwise fold
 - ii) Partial fold
 - iii) Combine fold

UNIT 5

- **Pattern Layout on Fabric –**
 - i) Placing of pattern on fabric
 - ii) Types of layout – Combined & Open

UNIT 6

- **Categories of Dress Pattern –**
 - With Waist line
 - Without Waist line
 - Silhouette
 - Princess line

Pattern Drafting (Sem II)
(Practical)

Practical	Exam Hours	– 3 hrs.
Per week = 3 lectures of 45 minutes each	Practical Exam marks	– 50 marks.
Internal – 25 marks	External	– 25 marks.

UNIT 1

- **Drafting of Kitchen Apron**

UNIT 2

- **Drafting of Baby Layette**

UNIT 3

- **Drafting of Casual Baby Frock**

UNIT 4

- **Drafting of Party Baby Frock**

**Apparel Designing (Sem I)
(Theory)**

Theory	Exam Hours	– 2 hrs.
Per week = 3 lectures of 45 minutes each	Theory Exam marks	– 50 marks.

Objectives –

1. To introduce students to fashion illustration & its role in fashion design.
2. To understand different illustration technique & dynamic figure sketching.
3. To impart knowledge on fashion art its importance.

UNIT 1:- Introduction to Fashion Designing- Its scope and importance,

UNIT 2:- Elements of Design:

D) Principles of Fashion

- 2 Lines: Straight lines and its types, curved lines and its types.
- 3) Colour : Hue, Intensity, Value, colours.
- 4) Shape
- 5) Silhouette: normal, bell, ruffle/ etc.
- 6) Texture.

UNIT 3:- Explanation of the basic Croquie with its various parts and measurements. (9-head croquie and 10-head Croquie)

UNIT 4:- Study of Basics in Fashion Designing including knowledge, uses and types of:

- i) Necklines:
- ii) Collars
- iii) Yokes:
- iv) Cuffs
- v) Frills and ruffles.
- vi) Skirts

**Apparel Designing (Sem I)
(Practical)**

Practical	Exam Hours	– 3 hrs.
Per week = 3 lectures of 45 minutes each	Practical Exam marks	– 50 marks.
Internal – 25 marks	External	– 25 marks.

Objectives –

1. To introduce students to fashion illustration & its role in fashion design.
2. To understand different illustration technique & dynamic figure sketching.
3. To impart knowledge on fashion art its importance.

Unit no -1:

- 1) Basic Croque -8 head , 9 head , 10 head drawing human figure .
- 2) Leg Movement .
- 3) Hand Movement .
- 4) Flashing out the croquet .

Unit no -2:

- 1) Kids croquet , Male croque .
- 2) Fashion Posies ,Free hand croque.
- 3) Drawing Different figure movement Front view / side view,
- 4) Shading and value light & shadow .

Unit no -3:

- 1) Shading & color value (gray scale)
- 2) Shading of geometric forms .
- 3) Shading the body light source .
- 4) Drawing of various faces / Moods .

Unit no -4:

- 1) Drawing of various hair style .
- 2) Sketches of various collars / Sleeves / Neck lines / Skirt /
Yokes / Tops / T – shirts etc .
- 3) Drawing various Frills .
- 4) Drawing complete Figure with Clothing .

Apparel Designing (Sem II)
(Theory)

Theory	Exam Hours	– 2 hrs.
Per week = 3 lectures of 45 minutes each	Theory Exam marks	– 50 marks.

Objectives –

1. To introduce students to fashion illustration & its role in fashion design.
2. To understand different illustration technique & dynamic figure sketching.
3. To impart knowledge on fashion art its importance.

UNIT 1:- Study of silhouettes:

Meaning and Types of silhouettes, Different outfits regarding different silhouettes.

UNIT 2:- Study of Figure:

Average Figure

Deformed figures: Tall and thin, Short and Stout, stooping figure, erect figure, corpulent figure, etc.

Study of different types of Figures: Slim, rectangular, Triangular, Wedge, Hourglass.

UNIT 3:- Terminology used in Fashion Industry:

UNIT 4:- Introduction about Accessories design

Apparel Designing (Sem II)
(Practical)

Practical	Exam Hours	– 3 hrs.
Per week = 3 lectures of 45 minutes each	Practical Exam marks	– 50 marks.
Internal – 25 marks	External	– 25 marks.

Objectives –

1. To introduce students to fashion illustration & its role in fashion design.
2. To understand different illustration technique & dynamic figure sketching.
3. To impart knowledge on fashion art its importance.

Unit no -1:

- 1) Designing Formals & Casual wear / Indian / Western Wear .
- 2) Fashion Accessories .Purses / Bags /Belt / Shoes / Jewellery / Bows / Caps etc .
- 3) Introduction about fabric folds / Satin / Silk / Lather / Denim /
- 4) Designing Sal war Khamiz .

Unit no -2:

- 1) Designing of Indian Traditional Ghagra Cholies / Indo Western wear .

Unit no -3:

- 2) Working With Story Board .
- 3) Hand Made Jewellery Making .

Unit no -4:

- 1) Market survey / visit to various Molls / stores / boutiques / textile markets / industry visits / Fashion show .

**Textile Designing (Sem I)
(Practical)**

Practical	Exam Hours	– 3 hrs.
Per week = 3 lectures of 45 minutes each	Practical Exam marks	– 50 marks.
Internal – 25 marks	External	– 25 marks.

Objectives –

1. To introduce students to fashion illustration & its role in fashion design.
2. To understand different illustration technique & dynamic figure sketching.
3. To impart knowledge on fashion art its importance.

Unit 1 :- Tools and equipment's used for textile design.

Unit 2 :- Introduction Basic in Textile Design .

- a) line
- b) Object
- c) Shape
- d) Texture

Unit 3- Design development with various repetition style using different

media .

- a) Poster colour .
- b) Water colour .
- c) Water proof ink colour .
- d) Pencil colour .
- e) Crayons , oil , dry pestle colour etc.

Unit 3-

- 1) Primary Colour Wheel
- 2) Colour Wheel (18 shade)
- 3) Colour Combination .
- 4) Colour Schemes (contrast/ Double Contrast / Tride Analogous SplitComplimentary/DoubleSplitComplimentary. monoCromitic
- 5) Value Scale / Intensity Scale / Gray Scale .

Unit 4 :- Design development- study of motifs, Design and patterns geometric, natural, and conventional, abstract, design modifications.

Textile Designing (Sem II)
(Practical)

Practical	Exam Hours	– 3 hrs.
Per week = 3 lectures of 45 minutes each	Practical Exam marks	– 50 marks.
Internal – 25 marks	External	– 25 marks.

Objectives –

1. To introduce students to fashion illustration & its role in fashion design.
2. To understand different illustration technique & dynamic figure sketching.
3. To impart knowledge on fashion art its importance.

Unit 1 :- Combinations of different motifs in a pattern arrangements, Various

repeats emphasizing color combinations.

- a) Simple Repetition .
- b) All over Repetition.
- c) Cross repetition .
- d) One side direction .
- e) All over packed Repetition .
- f) All over non direction Repetition .
- g) Border Design with Repetition .

Unit 2 :- Three Type of Sari Design .

Unit 3 :- Introduction Design with different age groups ,

- a) Children Wear . (Nursery, Fruits , Birds , Alphabet, Numeric)
- b) Shirting design . (checks , line, prints , stylize.)
- c) Prints . (Geometrical , Floral , Abstract .)
- d) Handkerchief design. (Borders , Floral ,Checks , lines.)

Unit 4 :- Scarf Design .

Needle Craft (Sem I) (Practical)

Practical	Exam Hours	– 3 hrs.
Per week = 3 lectures of 45 minutes each	Practical Exam marks	– 50 marks.
Internal – 25 marks	External	– 25 marks.

Objectives

- To impart knowledge on various basic embroidery stitches.
- To gain practical knowledge on use of different embroidery stitches for surface ornamentation.

UNIT 1

- **Introduction to needle craft, tools & materials used in needle craft.**

UNIT 2

- **Embroidery – Methods & Implementation of basic Embroidery Stitches**
→ Straight Stitch – Stem Stitch, Satin Stitch, Back Stitch, Fly Stitch, Cross Stitch.

UNIT 3

- **Embroidery – Methods & Implementation of basic Embroidery Stitches**
→ Knotted Stitch – French Knot, Bullion Knot, Coral Knot.

UNIT 4

- **Method & Implementation of Basic Embroidery – Patch work & Quilting.**

Needle Craft (Sem II)
(Practical)

Practical	Exam Hours	– 3 hrs.
Per week = 3 lectures of 45 minutes each	Practical Exam marks	– 50 marks.
Internal – 25 marks	External	– 25 marks.

UNIT 1

- **Embroidery**

Loop Stitches – Chain Stitch, Laisy Daisy, Herringbone Stitch, Feather Stitch.

UNIT 2

- **Implementation of Basic Embroidery Stitches on Article.**

UNIT 3

- **Cross Stitch on Matty Cloth.**

UNIT 4

- **Preparation & Decoration of Smoking .**

**Garment Construction (Sem I)
(Practical)**

Practical	Exam Hours	– 6 hrs.
Per week = 3 lectures of 45 minutes each	Practical Exam marks	– 50 marks.
Internal – 25 marks	External	– 25 marks.

UNIT 1

- **Introduction to Parts of Machine**

Practical of stitching on paper & fabric – straight, curve, zigzag, square, circle

- **Construction of Basic Bodice Block**

UNIT 2

- **Construction of Different types of necklines & yokes.**

UNIT 3

- **Construction of Different types of sleeves & collars.**

UNIT 4

- **Construction of Different types of skirts.**

Garment Construction (Sem II)
(Practical)

Practical	Exam Hours	– 6 hrs.
Per week = 3 lectures of 45 minutes each	Practical Exam marks	– 50 marks.
Internal – 25 marks	External	– 25 marks.

UNIT 1

- **Construction of Kitchen Apron.**

UNIT 2

- **Construction of Baby Layette.**

UNIT 3

- **Construction of Casual Baby Frock.**

UNIT 4

- **Construction of Party Baby Frock.**

BASIC COMPUTERS - Paper I

Theory

Theory	Exam Hours	– 2 hrs.
Per week = 2 lectures of 45 minutes each	Theory Exam marks	– 50 marks.

Objectives:-

To enable student to:-

- 1 Gain basic computer knowledge.
- 2 Understand the use of computer in fashion and apparel industry.

SEMESTER-I

THEORY

Unit no.1

Introduction to Computer, Computer characteristics, Applications/Uses of Computers, generations of computers.

Unit no.2

Block diagram of Diagram (Only diagram)

Concept of hardware and software and its categories, Software - Application Software & System Software, Hardware – Input & Output Devices

Unit no.3

Central Processing Unit – Arithmetic Logic Unit and Control Unit

Memory/Storage Unit – Primary and Secondary

Unit no.4

Computer System Accessories – Notepad, Wordpad, Calculator, Paint Brush...etc.

BASIC COMPUTERS - Paper I

PRACTICAL

Practical	Exam Hours	– 3 hrs.
Per week = 2 lectures of 45 minutes each	Practical Exam marks	– 50 marks.
Internal – 25 marks	External	– 25 marks.

Practical 1: Using of Notepad

Practical 2: Use of WordPad

Practical 3: Use of calculator

Practical 4: Uses of paint brush in basics textile designing.

Practical 5: Uses of paint brush in basics of Apparel Design

Assignments on each practicals

BASIC COMPUTERS - Paper II

Theory

Theory	Exam Hours	– 2 hrs.
Per week = 2 lectures of 45 minutes each	Theory Exam marks	– 50 marks.

SEMESTER- II

Objectives:-

To enable student to:-

- 1 Gain basic computer knowledge.
- 2 Understand the use of computer in fashion and apparel industry.

THEORY:

SEMESTER-II

Unit no.1

Classification of Computers – Laptop, PC, Mainframe, Supercomputer...etc.

Unit no.2

Operating System, Functions of Operating System, Various Operating systems

Unit no. 3

Introduction to MS Word and its Applications/Uses, basic and useful tools in MS Word.

Unit no.4

Introduction to Excel and PowerPoint and its Applications/Uses.

BASIC COMPUTERS - Paper II

PRACTICAL

Practical	Exam Hours	– 3 hrs.
Per week = 2 lectures of 45 minutes each	Practical Exam marks	– 50 marks.
Internal – 25 marks	External	– 25 marks.

Practical 1: Use of MS Word in Designing Course

Practical 2: Use Excel

Practical 3: Applications of Power point presentations

Practical 4: Preparing of Power point presentation on a related topic.

Assignments on each practical's