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SYLLABUS

MASTER OF DESIGN

FASHION DESIGN

(SESSION 2018-19)

Program Code - FSD 401

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Vision And Mission Of The University

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RIMT UNIVERSITY, MANDI GOBINDGARH, PUNJAB

VISION

To become one of the most preferred learning places and a centre of excellence to promote and nurture future leaders who would facilitate the desired change in the society

MISSION

- To impart teaching and learning through cutting edge technologies supported by the world class infrastructure.
- To empower and transform young minds into capable leaders and responsible citizens of India instilled with high ethical and moral values.

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Section 2

Vision And Mission Of The Department

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DEPARTMENT OF BACHELOR OF FASHION DESIGN

VISION

The department seeks to become an international model for fashion design programs within a public research university that stresses cross - disciplinary activities . We envision students as agile , flexible thinkers and civically engaged leaders in a rapidly changing world .

MISSION

The Department of Fashion Design is committed to guiding future fashion designers and entruprenurs professionals to think independently, work entrepreneurially, and implement creative solutions to real world problems. Our BSc.Fashion Design and MSc. Fashion design curricular equip students to push beyond normal parameters as they move skillfully between technologies, processes and mode of thinking.

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Section 3

About The Program

ABOUT THE PROGRAM

The program will promote the development of designers skills, the expression of creative and unique designs, and an informed awareness of how garment is produced, how fabric is manufactured, cultural and societal concerns. A BSc. Fashion design course not only educates but reforms the skills of candidates to enable them become designers and entreprenur in their chosen field.

OBJECTIVES

1. Impart basic knowledge about fiber, their properties and identification. Formation and extraction process of basic fibers and yarns

2. Design Concept helps the students to understand the Elements of Design at more professional level and able to understand the psychology and its impact in designing.

3 This module is prescribed in the course to impart knowledge of the computers and its applications in the real world.

4. To impart knowledge of machines and tools used for sewing and drafting and its importance and impart knowledge of different garment components

5. This Module is prescribed in the course to provide the knowlwdge figure analysis, features face and other body parts by manual illustration.

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Section 4:

Program Educational Objective(PEOs), program outcomes(Pos) and program specific outcomes(PSOs)

The **PEOs** are broad statements that describe the career and professional accomplishments that the program is preparing its graduates to achieve in three years subsequent to receiving the degree. The **PEOs** of the **'M.Sc Fashion Design'** program are as follows:-

PEO1:	To be able to explore areas of research, application & innovation and make impact						
	in different types of institutional settings such as corporate entities,						
	Entrepreneurship & start-ups.						
PEO2:	To provide hands-on experience using a set of complex technologies found in						
	industry today to build prototypical solutions to solve current needs						
PEO3:	To Research and relate fashion design to a broader socio economic, historical, and						
	environmental context and Articulate design ideas verbally, visually, and digitally.						
PEO4:	To develop a systematic, critical approach to problem solving at all levels of the						
	design process and Relate the design process to the appropriate manufacturing						
	process						
PEO5:	Environmental sustainability and social responsibility are important topics						
	relatively recently introduced into fashion design education at the higher education						
	level, in response to current local and global concerns						
<u>-</u>							

Programme Specific Objectives(**PSOs**): are **specific statements** that describe the professional career accomplishments that the program is designed for. The PSOs of the 'M.Sc Fashion design' are as follows:

To be able to Adapt their artistic abilities to support their future design careers
Γο Assess, propose, and apply various techniques related to drafting, draping, and
constructing of garments and also Develop a systematic, critical approach to
problem solving at all levels of the design process.
To be able to execute design projects utilizing industry design, development and
production equipment.
Understanding in detail, the contents of various areas of Fashion, Art and Design
and how the concepts have changed over a period of time
Take design decisions across various projects. Being able to think out of the box,
follow the design process to create aesthetically soothing designs. Display design
skills, knowledge and the understanding in the creative sector. Understanding of
Art, Design and Creativity in regional and global context. Be sensitized towards
aesthetics and fashion
Implementing creative thinking and design concepts in the design environment and
peyond.
Develop a design language unique to an individual as a way to visually
communicate the ideas and thought process. To be able to represent the ideas
hrough different modes as a way of effective visual communication. Research,

	explore and draw conclusions for a given design or a creative problem.
PSO8:	Identifying the trends and opportunities that are prevalent in the Fashion Industry
	and molding the acquired skill set in the most effective and sustainable manner.
PSO 9:	Graduates will be able to work as a fashion designer, stylist, and accessory designer
	in film industries and celebrities
PSO 10	Graduates are able to develop the fashion illustration techniques which help them to
	succeed as a unique professional in the Fashion industry
PSO 11:	Graduates of costume design students will be able to work as merchandiser, pattern
	maker, Fashion buyer, CAD Designer in Apparel Industries
PSO 12	Graduates can function independently with their innovative, creative skills and
	excel as entrepreneurs and fashion consultant

Programme Outcomes(POs): Program Outcomes are statements that describe what students are expected to know or be able to do by the time of their graduation. They must relate to knowledge and skills that the students acquire from the programme. The achievement of all outcomes indicates that the student is well prepared to achieve the program educational objectives down the road. POs designed for 'M.Sc Fashion Design' are as follows:

Fashion and Fabric Theory Knowledge: Understanding Theories & Principles of
behind Fabric Constructions and its Science; History of Art, Textile, Costumes,
Fashion theories, Styles, Marketing & Merchandising, of the past and present to
appreciate trends, predict appropriate market trends and machine knowledge.
Knowledge of different Fashion Technologies: To develop Knowledge of different
textiles, fashion trends, pattern, digital technology, artistic elements and advanced
experimentations.
Environment and Sustainability: To develop understanding of environment impact
of businesses and be able to apply management knowledge to develop sustainable
solutions for future generations
Business Analytics Knowledge: To develop necessary skills and be able to carry out
analytical procedures and support an organization by figuring out ways to improve and
optimize existing business processes with ease.
Research Fashion Trends: To Create designs that will appeal to both retailers and
customers, accessories designers spend a lot of time researching fashion trends, often
by reviewing reports published by fashion trade groups.
Monitoring of Fashion Trends: To produce items that distributors and consumers
purchase and to monitor fashion trends and sales forecasts to create marketable
designs.
Employability: To Offer wide possibilities of employability in the field of fabric
designing, stitching, knitwear, textile, printing and marketing.
Fashion & Society: To Apply reasoning informed by the contextual knowledge to
assess sociocultural & political context and the consequent responsibilities towards
the society.
Historical and contemporary perspectives: Knowledge of varied fashion trends,
history of varied fabrics & patterns and techniques from diverse historical and
contemporary contexts.

PO 10	Design Process Knowledge: To apply the knowledge of elements of design and								
	principles of design to create new design on paper, graphics, textile and garments.								
PO 11	Design / Develop product prototypes: Design a garment or a product by draping or								
	flat pattern making or by using hands on skill or stitching to construct the product to								
	meet desired specification, performance and capabilities: compatible with client need,								
	trend, market analysis, social and environmental considerations.								
PO12	Modern Tool Usage: Computer Knowledge andskill to apply appropriate CAD and								
	Computer Graphics knowledge to design and create new and industry ready Surface or								
	Garment or Style on computer								
PO13	Visual Communication: To visually communicate ideas in the form of artistic								
	fashion illustrations, graphic illustration, styling, fashion photography and visual								
	display of merchandise.								



SELECTION 5 CURRICULUM/ SCHEME WITH EXAMINATION GRADING SCHEME

SEMMESTER WISE SUMMARY OF THE PROGRAMME: M.Sc. FASHION DESIGN

S.NO	SEMMERTER	NO. OF	MARKS	CREDITS
		CONTACT	-	
		HOURS	8	
1	I	29	1000	29
2	П	29	1000	29
3	III	21	600	21
4	IV	13	500	13
	TOTAL	92	3100	92



EXAMINATION GRADING SCHEME

MARKS PERCENTAGE RANGE	GRADE	GRADE POINT	QUALITATIVE MEANING
80-100	0	10	Outstanding
70-79	A+	9	Excellent
60-69	А	8	Very good
55-59	B+	7	Good
50-54	В	6	Above average
45-49	С	5	Average
40-44	Р	4	Fail
0-39	F	0	Fail
ABSENT	AB	0	Fail

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Percentage Calculation: CGPA*10

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Prograr Depart Yea	ment :	MSC FASH DESIGN Department of I (Semeste	N f Design												
	ŗ	Feaching Scheme]	Conta Hou Wee	r/	Dur (H	am ation rs.)		Rela	tive V	Veight	(%)	
S.No	Subject Code	Course Title	Subject Area	Credits	L	Т	Р	Theory	Practical	CWA	LWA	MTE	ETE	EPE	Total
		L		. 0											
1	MFD1101	Textile Science-I	Theory	2	2	ð	-	3	-	16	-	24	60	-	100
2	MFD1102	Drafting and Pattern Making-I	Theory	2	2	2	1	3	S.	16	-	24	60	-	100
3	MFD1103	Communication Skills-I	Practical	2	-	-	4	-	3	- 1	60	-	-	40	100
4	MFD1104	Textile Science-I	Practical	1	-	-	2	-	3	-	60	-	-	40	100
5	MFD1105	Drafting and Pattern Making-I	Practical			-	2	Ċ.	3	ŀ	60	-	-	40	100
6	MFD1106	Introduction To Technology-I	Practical	2	-	-	4	-	3	-	60	-	-	40	100
7	MFD1107	Basic Sketching	Practical	2	-	_	4	-	3	-	60	-	-	40	100
8	MFD1108	Clothing Construction Techniques	Practical	2	•		4	-	3		60	-	-	40	100
9	MFD1109	Needle Craft Magic	Practical	2	-	-	4	-	3	-	60	-	41	40	100
10	MFD1110	Integrated Project-I	Generic subject	3	-	-	6	-	3	-inite Anti-	60	ę.	Ĺ	40	100
100	1 Pro-	Total		19	4	-	30	6	24	32	480	48	120	320	100

2. LWA : Lab Work Assessment

3. MTE : Mid Term Examination

4. ETE: End Term Examination

Year : I (Semester II) Teaching Scheme]	Conta Hou Wee	r/	Exa Dura (H1	tion	Relative Weight (%)						
S.No	Subject Code	Course Title	Subject Area	Credits	L	Т	Р	Theory	Practical	CWA	LWA	MTE	ETE	EPE	Total	
								A	1							
1.	MFD1201	Textile Science-II	Theory	2	2	6	-	3	-	16	-	24	60	-	10	
2	MFD1202	Drafting and Pattern Making -II	Theory	2	2	1	A	3	1	16	-	24	60	-	10	
3	MFD1203	History of World Costume	Theory	2	2		-	3	-	16	-	24	60	-	10	
4	MFD1204	Design Concept	Practical	2	-	-	4		3	-	60	-	-	40	10	
5	MFD1205	Draping &Clothing Construction Techniques	Practical	2	1	-	4		3	ŀ,	60	-	-	40	10	
6	MFD1206	Fabric Ornamentation	Practical	2		-	4	2	3	-	60	-	-	40	10	
7	MFD1207	Communication Skills-II	Practical	2	-	-	4	-	3	- 1	60	-	-	40	10	
8	MFD1208	Computer Aided Design	Practical	2	-	-	4		3	-	60	-	-	40	10	
9	MFD1209	Integrated Project	Generic subject	1	-	-	2	-	3		60	-	-	40	10	
$-\frac{1}{2}$	5	Total		17	6	-	22	94		48	360	72	180	240	90	
1	7		-													
100	A : Class Wor A : Lab Work	k Assessment						e di	(17Å	2.0	10	ġ.,	d and a start of the			

Program Department

M.Sc Fashion Design Department of design

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Year

2 (Semester III) :

					Contact Hours/Wee k			Exa Dura (Hı	tion	Relative Weights (%)					
S.No	Subject Code	Course Title	SubjectArea	Credits	L	Т	P	Theory	Practical	CWA	LWA	MTE	ETE	EPE	Total
				1					1						
1.	MFD2301	Fashion Entrepreneurship	Theory	3	3	-	_	3	-	16	-	24	60		100
2.	MFD2302	Statistics	Theory	3	3	-	-	3	-	16	-	24	60		100
3	MFD2303	Design Research method	Theory	3	3	-	-	3	1	16	-	24	60		100
4.	MFD2304	Fashion Show/Digital Portfolio	Practical	2	-	-	4		3	-	60	-	-	40	100
		Professional Communication	Practical	2	-	-	4	1	3	-	60	-	-	40	100
6.	MFD2306	Industrial Internship	Practical	1	-	-	2	-	3	-	60	-	-	40	100
7	MFD2307	Integrated Project	Generic subject	1	-	-	2		3	-	60	-	-	40	100
		Total		15	9	1	12	9	12	48	240	72	160	16 0	700
2. L 3. N 4. E	 CWA : Class Work Assessment LWA : Lab Work Assessment MTE : Mid Term Examination ETE : End Term Examination 														

Program	:	M.Sc Fashion Design
Department	:	Department of design

Year

: 2 (Semester IV)

Teaching Scheme				Cont ours/	tact /Wee	Exam Duration (Hrs.)		Relative Weights (%)						
S.No	Subject Code	Course Title	SubjectArea	Credits	L	T	P	Theory	Practical	CWA	LWA	MTE	ETE	EPE
1.	MFD2401	Project Dissertation (Thesis)	Practical	2		2	4	2	3	_	100	_	_	100
2.	MFD2402	Integrated Project	Practical	1			2		3	-	60	-	-	40
		Total	1877	3	-		6	1	6	-	160	-	-	140
 CWA : Class Work Assessment LWA : Lab Work Assessment MTE : Mid Term Examination ETE : End Term Examination EPE : End Term Practical Examination 														

SUBJECT TITLE: Textile Science -1 (Theory) SUBJECT CODE: MFD1101 SEMESTER: I CONTACT HOURS/WEEK:

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
2	0	0	2

Internal Assessment: 40 End Term Exam: 60 Duration of Exam; 3 Hrs

Objective and outcome of course: Impart basic knowledge about fiber, their properties and identification. Formation and extraction process of basic fibers and yarns.

CO1-To be familiar with the terminology of fibers.

CO2-To understand the performance characteristics of different fibers, yarns and fabrics.

CO3- To be familiar to production of fabric.

CO4- To understand the weaving and knitting process.

Contents of Syllabus:

Sr. No	Contents	Contact Hours
UNIT-I	Classification of fiber-natural and manmade, origin and source	8
	 Production processes of woolen, worsted, cotton and blended yarns 	
UNIT-II	• Manufacturing and properties of natural (vegetable and animal) fibers - cotton, silk, wool, linen, etc.	8
	• Manufacturing and properties of man-made fibersnylon, polyester, rayon, acetate, acrylic, etc.	
UNIT-III	 Conversion of fiber to yarn- blending, opening, cleaning, carding, doubling, combing, drawing, roving, spinning, yarn twisting Identification of fibers- feeling test and burning test. 	8
UNIT-IV	 Elementary idea of the processes of conversion of yarn into fabric, i.e., weaving, knitting, non-woven Dying of fabric by various methods. Industrial visit. 	8

Recommended Books:

- Norman Hollen and Jane Saddler, "Textiles" Second Edition. The Macmillan Company, New York. Colliee- Macmillan, Limited London. 1949
- Bernard P.Corbman, Textiles Fiber to Fabric, Mc Graw, Hill International Editions, 1993,

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- Cataloging Publications.
- Isabel, B. Wingate Textile Fabrics and their Selection, (Cliffs, N.J. 1976) Prentice- Hall Inc., Engle Wood
- Dorothy Siegert Lyle, Modern Textiles
- Katarine Paddock, Textile Fibres and their Use-Sixth edition, (1954) –Oxford & IBH Publishing Co.,Calcutta, Bombay, New Delhi

- The examiner will evaluate the work of examinee on the last day of the examination and if the examiner did not turn up on the last day, the art work will be kept in sealed lock custody and as and when the examiner comes as his/her convenient date can evaluate the practical paper.
- Board of internal Examiner (Chairman, Internal and nominee of chairman) will evaluate the Sessional work.

SUBJECT TITLE: Drafting and Pattern Making- I SUBJECT CODE: MFD1102 SEMESTER: I CONTACT HOURS/WEEK: Lecture

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
2	0	0	2

Internal Assessment: 40 End Term Exam: 60 Duration of Exam; 3 Hrs

Objective and outcome of course: To introduce student with the Basic & Technical process of body measurements & pattern making

CO1: Developed the skills will help students to use basic patternmaking principles to create design variations. **CO2:** Students will be able to apply patternmaking principles to create design variations and construct garments

CO3: To enhance the skill of students to create adult's garments using techniques learned.

CO4: To develop an understanding about different stitching techniques for adult garments.

Contents of Syllabus:

Sr. No	Contents	Contact Hours
UNIT-I	 Anthropometry- various methods of taking measurement. Proportionate style reading for human body. Standard measurement charts for children and adults- female 	8
UNIT-II	Paper Pattern and its importancePattern for individual and commercial designing	8
UNIT-III	 Drafting and layout- there scope and importance Defects and remedies in various type of garments. Drafting, measuring, cutting and stitching tools. 	8
UNIT-IV	Terminologies- Basic Grain Lines (Straight, off and Bias), Draft, pattern, Fitting pattern, Dummy, Layout, Inlay, Scale, Truing, Mending, Mending, Repair, Renovation, Re- Modeling, Darning Stitch, Seam- allowances, Notches, Direct Measure System.	8

Recommended Books:

- Bernard Zamkoff and Jeanne Price, Creative Pattern Skills for Fashion Design (f.i.t. Collection)
- Helen Joseph Armstrong, Pattern making for Fashion Design,
- Sandra Betzina, Fast Fit Easy Pattern Alterations for Every Figure,
- Gale Grigg Hazen, Fantastic Fit for Every Body

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- Board of internal Examiner (Chairman, Internal and nominee of chairman) will evaluate the Sessional work.

SUBJECT TITLE: Communication Skills-I SUBJECT CODE: MFD1103 SEMESTER: I CONTACT HOURS/WEEK:

Lecture (L)	Tutorial (T)	Practical (P)	Studio (S)	Credit (C)
2	0	-		2

Internal Assessment:60 End Term Exam: 40

Duration of Exam; 3 Hrs

Objective and outcome of course: The course aims at providing fundamental knowledge and exposure to the concepts, theories and practices in the field of communications. This course is designed to make student conversant with the basic forms, formats and techniques of business communications.

CO1:To equip the students with English language skills needed in academic and professional world and to inculcate human/ethical values in them.

CO2:To make the students aware about the basics of English language and make them proficient in reading, writing, comprehension and speaking skills.

CO3: On completion of this course, the students will be able to Understand the basic concept of phonetics. **CO4:**Use appropriate communication skills in specific contexts like Group discussions, Presentations and Interviews

Contents of Syllabus:

Sr. No	Contents	Contact
		Hours
UNIT-I	• Basic parts of speech: Noun, pronoun, verb, adjective, adverb, preposition, article, idioms, one word substitution. Tenses: introduction, uses of present, past and future tense, Use of prepositions conjunctions and interjections. Use of punctuations. Sentence Formation: simple compound and complex formation, transformation of sentence: active and passive,	8
	affirmative and negative interrogative and assertive	
	 Direct and indirect speech. Correct word usage – Homonyms, antonyms and synonyms. Business Communication – its meaning & importance. Barriers to effective Communication. Types of communication – Verbal communication and non- verbal Communication 	8
UNIT-III	 Basic Model of Communication: History of communication theory, Shannon and Waver's model of communication, encoding and decoding, feedback, noise. Essentials of effective business communication – 7 Cs of communication. 	8
UNIT-IV	Business letter writing: need, functions and kinds, layout of letter writing, types of letter writing Business etiquettes: Email and net etiquettes, etiquette of the written word, etiquettes on the telephone, handling business meetings. Importance of non-verbal communication.	8

Recommended Books:

- Wren & Martin, English Grammar and Composition, Sultan Chand & Sons., S Chand (9 July 2018)
- Business Communication: Making Connections in a Digital World, McGraw Hill, UK, 1991
- S C Sharma, Shiv N. Bhardwaj, A Textbook of Grammar and Composition, Jawahar Book centre
- Boove, Thill, Chaturvedi, Business Communication Today, Pearson Education
- Murphy and Hildebrandt, Effective Business Communication, Tata McGraw Hill Education

- The examiner will evaluate the work of examinee on the last day of the examination and if the examiner did not turn up on the last day, the art work will be kept in sealed lock custody and as and when the examiner comes as his/her convenient date can evaluate the practical paper.
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SUBJECT TITLE: Textile Science-1 SUBJECT CODE: MFD1104 SEMESTER: I CONTACT HOURS/WEEK:

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
0	0	2	1

Internal Assessment: 60 End Term Exam: 40 Duration of Exam; 3 Hrs

Objective and outcome of course: : Impart basic knowledge about fiber, their properties and identification. Formation and extraction process of basic fibers and yarns.

CO1: Students will gain practical understanding of different textile materials (Fiber, yarn, fabric)

CO2: Students will develop understanding regarding the identification and testing parameters of textiles. CO3:

CO3: Students will be able to develop basic as well as creative textiles.

CO4: Students will be able to care for their garments and developed textile material. **Contents of Syllabus:**

Sr. No	Contents	Contact Hours
UNIT-I	 Fiber Identification – physical, burning, chemical and microscopic. Identification of weave Identification of types of yarn 	8
UNIT-II	 Fabric count Color Fastness 	8
UNIT-III	• Visit to spinning Mill – students to prepare notes on the same.	8
UNIT-IV	Create a swatch file of all the commonly available fabrics in the Indian market. Preview to industrial level swatch presentation.	8

Recommended Books:

- Corbmann, B.P Textiles : Fibre to fabric, Mcgraw Hill Inc. Singapore 1986
- Grosicki, Z.J. -- Watson's Textile Design & Colourl, 7th edition, Wood head
- Publication.
- Murphy, W.S. —Handbook of weaving, Abhishek publication.
- Murphy, W.S. Textile weaving & Design, Abhishek publication, 2003

- The examiner will evaluate the work of examinee on the last day of the examination and if the examiner did not turn up on the last day, the art work will be kept in sealed lock custody and as and when the examiner comes as his/her convenient date can evaluate the practical paper.
- Board of internal Examiner (Chairman, Internal and nominee of chairman) will evaluate the Sessional work.

SUBJECT TITLE: Drafting and Pattern Making- I SUBJECT CODE: MFD1105 SEMESTER: I CONTACT HOURS/WEEK: Lecture

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
0	0	2	1

Internal Assessment: 60 End Term Exam: 40 Duration of Exam; 3 Hrs

Objective and outcome of course: To introduce student with the Basic & Technical process of body measurements & pattern making

CO1: Developed the skills will help students to use basic patternmaking principles to create design variations. **CO2:** Students will be able to apply patternmaking principles to create design variations and construct garments

CO3: To enhance the skill of students to create adult's garments using techniques learned.

CO4: To develop an understanding about different stitching techniques for adult garments.

Contents of Syllabus:

Sr. No	Contents	Contact		
		Hours		
UNIT-I	• Drafting of Basic bodice block of a child.	8		
	Drafting of Basic sleeve			
UNIT-II	 Adaptations of various sleeves: 	8		
	• Puffed, Flare, Bell, Leg o'mutton, Cap, Raglan, Tulip, Magyar, Kimono,			
	Dolmon,			
UNIT-III	Drafting of Collars:-Peter pan, Cape, Sailer ,Bishop, Chinese	8		
UNIT-IV	 Drafting of Knicker. 	8		
	Drafting of Kids: slip and panty and romper			
	• Drafting of frocks: A line, circular, frock with yoke			
	• Drafting of skirts: gathered, novelty gathered, two tied, pleated (knife,			
	box, sunray), straight, a- line			

Recommended Books:

- Bernard Zamkoff and Jeanne Price, Creative Pattern Skills for Fashion Design (f.i.t. Collection)
- Helen Joseph Armstrong, Pattern making for Fashion Design,
- Sandra Betzina, Fast Fit Easy Pattern Alterations for Every Figure,
- Gale Grigg Hazen, Fantastic Fit for Every Body

- The examiner will evaluate the work of examinee on the last day of the examination and if the examiner did not turn up on the last day, the art work will be kept in sealed lock custody and as and when the examiner comes as his/her convenient date can evaluate the practical paper.
- Board of internal Examiner (Chairman, Internal and nominee of chairman) will evaluate the Sessional work.

SUBJECT TITLE: Introduction to Technology-I SUBJECT CODE: MFD1106 SEMESTER: I CONTACT HOURS/WEEK:

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
-	0	4	2

Internal Assessment: 60 End Term Exam: 40 Duration of Exam; 3 Hrs

Objective and outcome of course: Learning Objectives for Computer Science and Information Systems Degree. Students will demonstrate the ability to extend current knowledge and/or skills to a computing environment or problem currently unknown to the student. Students will demonstrate the ability to solve problems in the discipline.

CO1: To impact the basic knowledge of computer devices. **CO2**: To have a knowledge of computer communication.

CO3: To make students aquire their skills in the appropriate use of various features of computer system.

CO4: To have knowledge of role of industry in fashion

Contents of Syllabus:

Sr. No	Contents	Contact Hours
UNIT-I	 Introduction to computers To understand and appreciate the functionality of computer hardware, peripherals and software; inculcate required skills to work in the Windows environment; understand browser basics, search engine basics 	10
UNIT-II	 Free hand on Internet surfing; acquire required knowledge of word processing, spreadsheets and presentation software effectively; and, acquire basic understanding & skills of vector graphics software. 	10
UNIT-III	Computer hardware Computer software	10
UNIT-IV	• Operating system and basic utilities	10

Recommended Books:

- Computer Fundamentals- P. K. Sinha, 30 Nov 2004
- Computer Basics in easy steps: Windows 7 Edition- Michael Price, 15 Feb 2011
- Blockchain From Concept to Execution- DebajaniMohanty, 12 Mar 2018
- Computer & Internet Basics Step-By-Step- Etc End the Clutter, 17 Sep 2004

- The examiner will evaluate the work of examinee on the last day of the examination and if the examiner did not turn up on the last day, the art work will be kept in sealed lock custody and as and when the examiner comes as his/her convenient date can evaluate the practical paper.
- Board of internal Examiner (Chairman, Internal and nominee of chairman) will evaluate the Sessional work.

SUBJECT TITLE: Basic Sketching SUBJECT CODE: MFD1107 SEMESTER: I CONTACT HOURS/WEEK:

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
0	0	4	2

Internal Assessment: 60 End Term Exam: 40 Duration of Exam; 3 Hrs

Objective and outcome of course: To Introduce students with basic of Designing and Manual fashion illustration for designing fashion apparels.

CO1: The subject initiates the understanding of the importance of Anatomical Studies as the basis of fashion illustration.

CO2: To realize the need for understanding, clarity and confidence in drawing of the human body as a mode of visual communication in fashion.

CO3:To analyze and choose relevant postures to enhance the co-relation between garment and mood/attitude ofthecroqui.

CO4: ToRelate the design process to the appropriate manufacturing process

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Contents of Syllabus:

Sr. No	Contents	Contact
		Hours
UNIT-I	Basic Block Figure- Female.	12
	 Geometric Fashion model with movable ball joints. 	
	• Figure Drawing in different postures by soft rendering.	
	• Sketching of Facial features – Eye, Ear, and Nose.	
	• Sketching of Faces & Hair Styles.	
	• Sketching of hands, Arms, Legs, Feet.	
UNIT-II		12
	• Basic Block Figure – Male.	
	• Geometric Fashion model with movable ball joints.	
	Figure Drawing in different postures.	
UNIT-III	• To illustrate detailing of pleats, tucks, darts, yokes	12
	• Detailing of hemlines, edging, pockets, fasteners, trimmings and	
	accessories.	
UNIT-IV	• To illustrate variations in romper, skirts, dresses, trouser, coats,	-12
1.7	and jackets.	1.1
< C	 Designing on varied themes, e.g., environment, seasons, 	1 mm
No. 194	cosmetics, jewellery, etc.	2 1
100 million (1990)	Use of all kinds of color mediums.	1000
Decommended	Desilier	

Recommended Books:

- Abling Bina, "Fashion Sketch Book", 2006 by Fairchild Publication
- Stan Smith, "The Illustration handbook, 1984 by Macdonld Co
- Julian Seaman, "Professional Fashion Illustration", by B.T. Batsford Ltd
- Kathryn McKelvey "Illustrating Fashion" by Blackwell Science, 1996 B.T. Batsford Ltd
- Ireland Patrick John, "Fashion Design Drawing Presentation
- Allen and Seaman, "Fashion Drawing- The Basic Principles, 1994, B.T. Batsford, London.

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SUBJECT TITLE: Clothing Construction Techniques SUBJECT CODE: MFD1108 SEMESTER: I CONTACT HOURS/WEEK:

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
0	0	4	2

Internal Assessment: 60 End Term Exam: 40 **Duration of Exam; 3 Hrs**

Objective and outcome of course: To introduce student with the basic process of stitching, cutting& garment construction.

CO1: Developed the skills will help students to use basic patternmaking principles to create design variations. CO2: Students will be able to apply patternmaking principles to create design variations and construct garments

CO3: To enhance the skill of students to create adult's garments using techniques learned.

CO4: To develop an understanding about different stitching techniques for adult garments.

Contents of Syllabus:

Sr. No	Contents	Contact
		Hours
UNIT-I	 Introduction to the sewing machine Cutting and sewing- processes involved and precautions, etc. Tailoring techniques- basic hand stitches, seams and seam processes, neckline finishes, pockets, plackets, tucks, fasteners, frills, facing, interfacing. 	12
UNIT-II	 Market survey of fabrics, buttons, laces, zippers, pockets and other trimmings used in garment construction. The layouts, markers and Plans (¼ or 1/6 scale). 	12
UNIT-III	 Construction of Basic bodice block of a child. Construction of various sleeves: Basic sleeve, Puffed, Flare, Bell, Leg o' mutton, Cap, Raglan, Tulip,Magyar, Kimono, Dolmon etc. 	12
UNIT-IV	 Construction of Collars: Peter pan, Cape, Sailors, Bishop,Chinese etc Construction of different style of necklines Construction of knicker. Construction of Kids: slip and panty construction of romper. 	12
Recommended 1	Books:	

- Bernard Zamkoff and Jeanne Price, Creative Pattern Skills for Fashion Design (f.i.t. Collection) ٠
- Helen Joseph Armstrong, Pattern making for Fashion Design,
- Sandra Betzina, Fast Fit Easy Pattern Alterations for Every Figure, •
- Gale Grigg Hazen, Fantastic Fit for Every Body

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SUBJECT TITLE: Needle Craft Magic SUBJECT CODE: MFD1109 SEMESTER: I CONTACT HOURS/WEEK:

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
0	0	4	2

Internal Assessment: 60 End Term Exam: 40 Duration of Exam; 3 Hrs

Objective and outcome of course: To introduce student with the basic & traditional embroideries

CO1: Enable the student to make creative designs in embroidery & prepare dresses by using these embroidery stitches.

CO2: Capable of identifying new opportunities in craft, textile art and fashion and design markets.

CO3: Classify flowering and ornamental plants

CO4:classify the floral arrangements based on principles and elements of design.

Contents of Syllabus:

Sr. No	Contents	Contact Hours
UNIT-I	• Introduction to crafts, tools and materials used for various kinds of crafts (needle and accessory craft).	12
UNIT-II	• Basic embroidery stitches: running, stem, back, fly, feather, satin, herringbone, French knot, bullion knot, etc.	12
UNIT-III	• Mirror work, Sequence work, Appliqué work, Patch work, Ribbon work.	12
UNIT-IV	 Traditional embroidery:- any 6 embroidery Preparation of some article with traditional embroidery 	12

Recommended Books:

- Naik Shailaja, "Traditional Embroideries of India", APH Publication, NewDelhi, 1996.
- Snook Barbara, "Creative Art of Embroidery", Numbly Pub. Group Ltd., London 1972
- Mathew Anne, "Vogue Dictionary of Crochet Stitches", David and Charles, London, 1989. S. Pandit, "Embroideries of India

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SUBJECT TITLE: Integrated Project-I (generic Subject) SUBJECT CODE: MFD1110 SEMESTER: I CONTACT HOURS/WEEK: Lecture (L)

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
0	0	6	3

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Internal Assessment: 60 End Term Exam: 40 Duration of Exam; 3 Hrs

Objective and outcome of course: Develop their own style and technique and learn how to express their views about their own style.

CO1:Develop their own style and technique and learn how to express their views about their own style.

CO2:The students are able to contribute to innovative thinking and to innovation processes.

CO3: The student have extended their experience in prioritizing needs when integrating projects with competing objectives.

CO4: the students visit the exhibition spots and get inspired for their own creativity

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Contents of Syllabus:

Sr. No	Contents	Contact Hours
UNIT-I	Attend Exhibitions	
UNIT-II	Attend workshops and Industrial visit	
UNIT-III	Submit Portfolio of session work	
UNIT-IV	Report will be submitted on given subjects on month prior to the end of the session	
	on pervious paintings.	

Recommended Books:

Instruction of Question Paper setter

(i) Exhibition of his/her own art work done during 1st and 2nd Semester. Exhibition will be conducted at the end of semester.

(ii) Review about art exhibitions.

SUBJECT TITLE: Textile Science-II SUBJECT CODE: MFD1201 SEMESTER: II CONTACT HOURS/WEEK:

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
2	0	0	2

Internal Assessment: 40 End Term Exam: 60 Duration of Exam; 3 Hrs

Objective and outcome of course: To identify various fibers and to test yarns for their properties and to help students understand various woven fabric structure..

CO1-To be familiar with the terminology of fibers.

CO2-To understand the performance characteristics of different fibers, yarns and fabrics.

CO3- To be familiar to production of fabric.

CO4- To understand the weaving and knitting process.

Contents of Syllabus:

Sr. No	Contents	Contact Hours
UNIT-I	 Theory of direct and indirect method of yarn numbering system. Understanding of various textiles testing equipment with relevance to yarn 	8
UNIT-II	 twist, yarn strength, abrasion resistance, crease recovery. Methods of Fabric construction (woven, non woven- felting, bonding, knitting, weaving, lacing, braiding, knotting.) Identification of fibers. 	8
	• To determine the thread count, balance, & yarn slippage of (casement, cambric, viscose rayon, silk, polyester, nylon, wool)	-
UNIT-III	 Yarn testing for twist, ply, count/ size measurement/ linear density, yarn strength, direct & indirect yarn numbering system. To identify woven fabric: difference in Warp & weft yarns, Face & back of fabric. Prepare a point paper diagram of basic weave & their variations 	8
	 Difference between weaving and knitting Difference between woven and non woven fabric 	
VNITIV	 <u>Assignments for the students</u> Make a catalog of fabric samples under following heads: Fiber composition- names by which these are available Yarn structure – textile variation Fabric structure – different types of construction and their variations. 	8

Recommended Books:

- B.P. Saville , Physical Testing of Textiles, (1999), Woodhead Publishing Limited
- Sara J. Kadolph, Quality Assurance for Textiles and Apparel by, 2008, Fairchild publications
- William S. Murphy ,Fabric Science ,. 2003,Abhishek Publications
- ParulBhatnagar, Elementary Textiles, (2002)Abhishek Publications
- Understanding Fabrics from Fiber to Finished Cloth by Debbie Ann Gioello, Fairchild Publications (2002)
- N.S. Kaplan , A practical guide to Fiber Science, (2002), Abhishek Publications

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SUBJECT TITLE: Drafting & Pattern Making-II SUBJECT CODE: MFD1202 SEMESTER: II CONTACT HOURS/WEEK: Lectur

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
2	0	0	2

Internal Assessment:40 End Term Exam: 60 Duration of Exam; 3 Hrs

Objective and outcome of course: To provide knowledge about pattern making process and give training of working with patterns and learning different technical method of garment construction with the help of pattern **CO1:** Developed the skills will help students to use basic patternmaking principles to create design variations. **CO2:** Students will be able to apply patternmaking principles to create design variations and construct garments

CO3: To enhance the skill of students to create adult's garments using techniques learned.

CO4: To develop an understanding about different stitching techniques for adult garments.

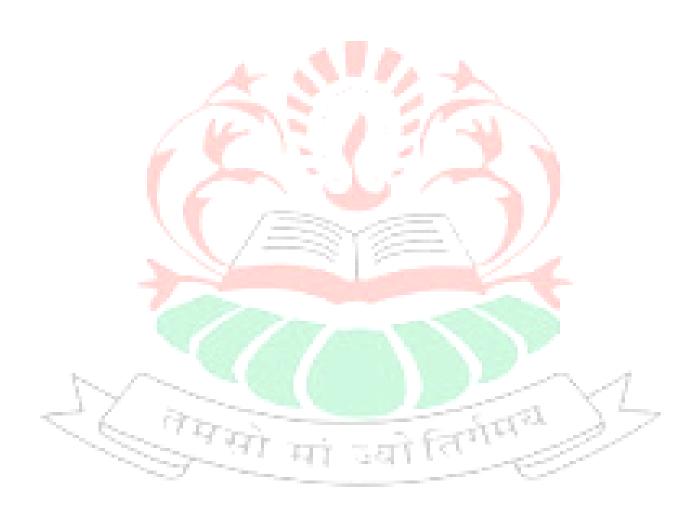
Contents of Syllabus:

Sr. No	Contents	Contact
UNIT-I		Hours 8
	 Definition layout, importance, principles, types of layout, importance of fabric estimation, advantages, methods of estimating material requirement for garment- easy method & formula method of estimation. Introduction to manual pattern development 	
UNIT-II	• Handling special fabric-factors for consideration while making patterns & garment construction using special fabrics-stretch fabrics, knit, checks, plaids, velvet, leather, fur &lace	8
UNIT-III	 Interlining- interfacing- materials, types, properties, applications& machinery Bifurcated garments: Introduction of culottes, trouser & its variations Fitting- principles of fitting, standards for a good fit. 	8
UNIT-IV	 Pattern alteration techniques- pivot, slash & seam method-length- width-front-back-sleeve shirt-Skirt-trouser Grading- definition, sizes, principles, types, grading points, & importance of manual and computerized grading and software's used for grading 	8

Recommended Books:

- Design Representation- Gabriela Goldschmidt, William L. Porter, 15 Jan 2004
- The Design of Everyday Things- Don Norman, 5 Nov 2013
- Design Basics- David A Lauer, Stephen Pentak, 1 Nov 2007
- Unflattening- <u>Nick Sousanis</u>, 28 Apr 2015
- Design Basics (Mindtap Course List)-Stephen Pentak, David Lauer, 1 Oct 2014

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SUBJECT TITLE: History of World Costume SUBJECT CODE: MFD1203 SEMESTER: II CONTACT HOURS/WEEK:

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
2	0	0	2

Internal Assessment: 40 End Term Exam: 60 Duration of Exam; 3 Hrs

Objective and outcome of course: To introduce student with the ancient times along with their life style and clothing

CO1: The subject views the study of Indian costumes of various periods and states along with its textiles. **CO2:**To understand varied techniques.

CO3:Utilizing the knowledge gained on art and Culture to make models.

CO4: To study the historic textiles

Contents of Syllabus:

Sr. No	Contents	Contact Hours
UNIT-I	- DE HISTODIC COSTUMES	Hours 8
UNII-I	PRE HISTORIC COSTUMES	0
	• Egyptian,	
	• French, Greek,	
	Roman	0
UNIT-II	ANCIENT INDIAN COSTUMES	8
	• Indus Valley,	
	• Vedic	
	Mauryan	
	• Kushans	
	• Satavahana	
UNIT-III	ANCIENT INDIAN COSTUMES	8
	• Gupta	
	• Mughal	_
- The -	British Period	13 -
UNIT-IV	Presentation on Different states of India Like:	8
< L	 Punjab 	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	• Gujarat	
100 C	• Maharashtra	
	West Bengal	
	• Karnataka	
	Madhya Pradesh	
	• Rajasthan	
	Himachal	
Recommended		

**Recommended Books:** 

- Konemann A history of Fashion in the 20th Century-1974
- Parul Bhatnagar, Traditional Indian costumes & textilesl, Abhishek Publication.2004
- Phyllis Tortora, Keith Eubank Survey of historical costumes, A History of western dress, Fairchild Publication 2009

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#### SUBJECT TITLE: Design Concept SUBJECT CODE: MFD1204 SEMESTER: II CONTACT HOURS/WEEK:

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)	
0	0	4	2	

Internal Assessment: 60 End Term Exam: 40 Duration of Exam; 3 Hrs

**Objective and outcome of course:** Design Concept helps the students to understand the Elements of Design at more professional level and able to understand the psychology and its impact in designing.

**CO1**: Students will create as well as present presentations which will empower them with skill of giving live presentation.

**CO2:** They will achieve perfection in design process which lays foundation for creating a designer's portfolio. **CO3:** Students will be skilled with the art of creating questionnaires and conducting client survey that

empowers them in understanding client requisites and mindset.

**CO4:** Team work skill will be enhanced by performing designing and research operations in team. **Contents of Syllabus:** 

Sr. No	Contents	Contact Hours
UNIT-I	• Principles of Design – (harmony, proportion, balance, rhythm and emphasis) Color Theory (Prang, Munsell color system, Pantone Colors, color wheel, color value scale, grey scale, color schemes, color psychology, color and emotions, Indian approach to color).	12
UNIT-II	• Elements of Design (point, line, form, shape, space, size, texture and color	12
UNIT-III	Creating 2D and 3D designs with colors and illustration	12
UNIT-IV	<ul> <li>Formation of textures:- using various methods drawing, painting, printing, bleaching, rubbing, spraying, burning, dying etc.</li> <li>Making collage with some theme</li> </ul>	12

#### **Recommended Books:**

- Bride M Whelan, " Colour Harmony'" Rockfort Publishers, 1992.
- Chijiwa, Hideaki, " Colour Harmony", 10111 edition, I 1992, Rockfort publishers, USA,
- Piper, David, —The Joy of Artl, Mitchell Beazley Publishers, 1984
- Gold Stein and Gold Stein, "Art in everyday life",
- Stanyer, Peter, —The Complete Book of Drawing Techniquesl Arcturus Publishing Limited for. Bk Mart Limited 2003
- Stockton and James, " Designers Guide to Colour, Chronicle Books, San Francisco, 1984

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# SUBJECT TITLE: Draping &Clothing Construction TechniquesSUBJECT CODE: MFD1205SEMESTER: IICONTACT HOURS/WEEK:Lecture (L)Tuto

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
0	0	4	2

#### Internal Assessment: 40 End Term Exam: 60 Duration of Exam; 3 Hrs

**Objective and outcome of course:** To provide knowledge to the student about designing garments through the draping technique and to make them learn grading method for increasing and decrease of size of a garment. **CO1:** Developed the skills will help students to use basic patternmaking principles to create design variations. **CO2:** Students will be able to apply patternmaking principles to create design variations and construct garments

**CO3:** To enhance the skill of students to create adult's garments using techniques learned.

**CO4:** To develop an understanding about different stitching techniques for adult garments.

#### **Contents of Syllabus:**

Sr. No	Contents	Contact Hours
UNIT-I	<ul> <li>Draping of Basic sleeve</li> <li>Draping of Collars : Convertible collar , Mandarin collar , Notched collar,</li> </ul>	12
	<ul> <li>Shawl collar</li> <li>Draping of neck</li> </ul>	
UNIT-II	<ul> <li>Construction</li> <li>Baby Night suit</li> <li>Baby Bedding with Accessories and Curtains</li> </ul>	12
UNIT-III	Construction     Skirt top     With and Without Waistline Dresses	12
UNIT-IV	<ul> <li>Construction</li> <li>Ladies Blouse</li> <li>Ladies shirt &amp; Salwar</li> </ul>	12

#### **Recommended Books:**

- Helen Joseph- Armstrong, Draping for Apparel Design,
- Publisher: Fairchild Books & Visual. Oct. 1999
- Connie Amaden Crawford, The Art of Fashion Draping, 2 nd
- edition Publisher:Fairchild Books, K Visual, (Oct. 1995)
- Connie Amaden-Crawford ,A Guide to Fashion Sewing,Fourth <u>Edition</u>, 1992, Fairchild Publications
- Dorothy Wood, The Practical Encyclopedia of Sewing, , Anness Publishing Ltd., New York. 1999, Lorenz Books

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#### **SUBJECT TITLE: Fabric Ornamentation SUBJECT CODE: MFD1206 SEMESTER: II CONTACT HOURS/WEEK:**

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
0	0	4	2

**Internal Assessment: 60** End Term Exam: 40 **Duration of Exam: 3 Hrs** 

Objective and outcome of course: To impart knowledge designing the fabric with different styles of dyeing and printing techniques.

**CO1**: Students will be able to explore and bring into practice their ideas through embroidery techniques.

CO2: Student will be able to understand the application of different embroidery to techniques to create 2D and 3D effects.

**CO3:** Students will be able to create innovative designs by combining number of stitches and by using creative raw material.

**CO4:** Students will be able to develop utility articles with the help of basic embroidery stitches. **Contents of Syllabus:** ALCON A SECUL

Sr. No	Contents	Contact Hours
UNIT-I	• Dyeing- Introduction, classification, Methods of dyeing: stock, yarn, piece and union,.	12
UNIT-II	• Application of direct, basic, acid, vat, reactive and disperse dyes for cotton, silk and wool yarn and polyester fabrics	12
UNIT-III	<ul> <li>Printing methods - Block, screen, Stencil</li> <li>Freehand painting</li> <li>Tie and dye</li> </ul>	12
UNIT-IV	<ul> <li>Preparation of article with patch work along with ribbons, lace, sequins work etc</li> <li>Note: Students will make Designer articles on each printing</li> </ul>	12
Recommended	Books: Fiber to Fabric" By P. Corbman Textiles" by Hollen and Saddler	/

#### Recommended Books:

- Fiber to Fabric" By P. Corbman
- Textiles" by Hollen and Saddler
  Textile Science" By Vilen Sky, Publisher CBS.
- Elementary Textiles" By P. Bhatnagar, Abhishek •
- Textile Science" By Vilen Sky, Publisher CBS •

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#### SUBJECT TITLE: Communication Skills-II SUBJECT CODE: MFD1207 SEMESTER: II CONTACT HOURS/WEEK:

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
0	0	4	2

Internal Assessment: 60 End Term Exam: 40 Duration of Exam; 3 Hrs

**Objective and outcome of course:** Develop their intellectual, personal and professional abilities. Acquire basic language skills (listening, speaking, reading and writing) in order to communication with speakers of English language. Acquire the linguistic competence necessarily required in various life situations.

**CO1**: Students will be able to explore and bring into practice their ideas through embroidery techniques. **CO2**: Student will be able to understand the application of different embroidery to techniques to create 2D and 3D effects.

**CO3:** Students will be able to create innovative designs by combining number of stitches and by using creative raw material.

**CO4:** Students will be able to develop utility articles with the help of basic embroidery stitches.

#### Contents of Syllabus:

Sr. No	Contents	Contact Hours
UNIT-I	The main objective of the course is to introduce the concept and the essential elements of communication.	8
UNIT-II	It aims to enhance behavioral approaches in communication such as presentation skills, facing an interview or group discussions. This course enables students to transform individual communication abilities. Developing effective presentation skills.	
UNIT-III	Enhance Group Discussion Strategies and Interview skills.	8
UNIT-IV	Develop assertiveness and influential communication.	8

#### **Recommended Books:**

- Confessions of a Public Speaker 2e- Scott Berkun, 4 Feb 2011
- How to Write Effective Business English: Excel at E-mail, Social Media and All Your Professional Communications (Better Business English), Fiona Talbot, 3 Feb 2016
- Write to Influence!: Personnel Appraisals, Resumes, Awards, Grants, Scholarships, Internships, Reports, Bid Proposals, Web Pages, Marketing, and More- Carla D Bass, 15 Nov 2016
- You've got 8 Seconds: Communication Secrets for a Distracted World- Paul HellmanSuccess under Stress: Powerful Tools for Staying Calm, Confident, and Productive When the Pressure's On, <u>Sharon Melnick</u> <u>Ph.D.</u>

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## SUBJECT TITLE: Computer Aided Design SUBJECT CODE: MFD1208 SEMESTER: II CONTACT HOURS/WEEK:

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
0	0	4	2

Internal Assessment: 40 End Term Exam: 60 Duration of Exam; 3 Hrs

**Objective and outcome of course:** Drawing the details of the following in Corel Draw and Applying various texture and effects

CO1: Learning Objectives for Computer Science and Information Systems Degree

**CO2:** Students will demonstrate the ability to extend current knowledge and/or skills to computing environment or problem currently unknown to the student.

CO3: Students will demonstrate the ability to solve problems in the discipline.

**CO4:** students will update with the graphic design projects.

## **Contents of Syllabus:**

Sr. No	Contents	Contact Hours
UNIT-I	• Application of these tools for making design compositions for textiles and apparel: geometrical shapes, traditional motifs, nursery prints;	12
UNIT-II	• Placements and repeats of motifs in blocks using different color ways and textures	12
UNIT-III	Creating logos, brochures, and mood and story boards.	12
UNIT-IV	• Block Figure and flesh figure	12

**Recommended Books:** 

- CAD for Fashion Design by Renee Weiss Chase, Prentice hall Pub
- CAD/CAM Computer Aided Design & Manufacturing by Mikell P Groover & Mory W Zimmers. Jr, Pearson Education , Pub.2000
- CAD/CAM/CIM by R.Radhakrishnan, S.subramanyan, V.Raju, New Age International Pub.
- Fashion Design on Computers By M.kathleenColursy, Prentice Hall.2004
- Winfred Aldrich, CAD in Clothing & Textiles, Blackwell Science, 1994

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## SUBJECT TITLE: Integrated Project (generic Subject) SUBJECT CODE: MFD1209 SEMESTER: II CONTACT HOURS/WEEK: Lecture (L)

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
0	0	2	1

Internal Assessment: 60 End Term Exam: 40 Duration of Exam; 3 Hrs

**Objective and outcome of course:** Develop their own style and technique and learn how to express their views about their own style.

CO1:Develop their own style and technique and learn how to express their views about their own style.

**CO2:**The students are able to contribute to innovative thinking and to innovation processes.

CO3: The student have extended their experience in prioritizing needs when integrating projects with competing objectives.

**CO4**: the students visit the exhibition spots and get inspired for their own creativity.

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#### **Contents of Syllabus:**

Sr. No	Contents	Contact Hours
UNIT-I	Attend Exhibitions	
UNIT-II	Attend workshops and Industrial visit	
UNIT-III	Submit Portfolio of session work	
UNIT-IV	Report will be submitted on given subjects on month prior to the end of the session	
	on pervious paintings.	

### **Recommended Books:**

## **Instruction of Question Paper setter**

(i) Exhibition of his/her own art work done during 1st and 2nd Semester. Exhibition will be conducted at the end of semester.

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(ii) Review about art exhibitions.

## SUBJECT TITLE: Fashion Entrepreneurship SUBJECT CODE: MFD2301 SEMESTER: III CONTACT HOURS/WEEK:

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
3	0	-	3

Internal Assessment:40 End Term Exam: 60 Duration of Exam; 3 Hrs

**Objective and outcome of course:** To make students understand an in depth study of the "Stylist role" in Fashion which is in tune with industry requirement and to produce a strong visual document that explains the skills, techniques and vocational quality that qualifies a student to work as a "Stylist" in Fashion Industry.

CO1: To introduce various departments of an apparel Industry.

**CO2:** To impart skills in apparel production in an industrial set-up.

**CO3:** To grow personal business.

**CO4:** To grow personal skills in entreprenurship.

### .Contents of Syllabus:

Sr. No	Contents	Contact Hours
UNIT-I	<ul> <li>Entrepreneurship : Theories of Entrepreneurship, Role and Importance of Entrepreneur in Economic Growth</li> <li>Entrepreneurial Behaviors : Entrepreneurial Motivation, Need for Achievement Theory, Risk-taking Behavior, Innovation and Entrepreneur.</li> </ul>	12
UNIT-II	• Entrepreneurial Traints : Definitions, Characteristics of Entrepreneurial Types, Functions of Entrepreneur.	12
UNIT-III	• Entrepreneurial Development in India: History, Objectives, Stages of Growth, Target Group, Programmes, Govt. Policy towards SSI's.	12
UNIT-IV	<ul> <li>Project Feasibility Analysis: Business Ideas – Sources, processing; Input requirements, Sources of Financing, Technical Assistance, Marketing Assistance, Preparation of Feasibility Reports, Legal Formalities and Documentation.</li> </ul>	12

### **Recommended Books:**

- Lall & Sahai : Entrepreneurship, Excel Books, Excel Books (30 July 2008)
- McClelland, D.C. & Winter, W.G. : Motivating Economic Achievement, Free Press. January 1973
- Pareek, U & Venkateswara Rao, T : Developing Entrepreneurship A Handbook on Learning Systems, New Delhi. Learning Systems, 1978
- Manimala, M.J. : Entrepreneurial Policies and Strategies, TMH, Prentice Hall; 3 edition (April 15, 2002)
- Desai, A.N. : Entrepreneur and Environment, Ashish, New Delhi, 30 Sep 2005

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## **SUBJECT TITLE: Statistics SUBJECT CODE: MFD2302** SEMESTER: III **CONTACT HOURS/WEEK:**

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
3	0	-	3

**Internal Assessment:40** End Term Exam: 60 **Duration of Exam: 3 Hrs** 

Objective and outcome of course: The objective of the course is to familiarize the Students with the basic tools of statistics. The main emphasis will be on the application of these tools in managerial decision making, especially with respect to the production, designing and developing Designs.

**CO1:** The objective of the course is to familiarize the Students with the basic tools of statistics.

**CO2**: The main emphasis will be on the application of these tools in managerial decision making, especially with respect to the production, designing and developing Designs.

**CO3:** The main emphasis will be on the application of these tools in managerial decision making, especially with respect to the production, designing and developing Designs.

**CO4:** Students will clearly communicate quantitative ideas both orally and in writing to a range of audiences.

Sr. No	Contents	Contact Hours
UNIT-I	<ul> <li>Presentation and analysis of statistical data – Bar &amp; column graphs, pie Charts, histograms, Ogives, Lorenz Curve.</li> <li>Measures of Central Tendency and dispersion: Mean, Median, Mode, range, Mean deviation.</li> </ul>	12
UNIT-II	<ul> <li>Standard deviations, coefficient of Variations.</li> <li>Correlation &amp; Regression</li> </ul>	12
UNIT-III	<ul> <li>Probability Theory and Distributions, Theorem of Addition and Multiplication, Normal, Binomial and Poisson distribution.</li> <li>Theory of Sampling and Sampling Distributions – Mean, Differences of Means, Differences of proportions</li> </ul>	12
UNIT-IV	• Test of Hypotheses: Z test, t test, chi (x) square test.	12

### **Recommended Books:**

Chou, Ya- lun: Statistical Analysis: Holt, Rinchart and Winston, New York 1976.

Gupta S.P and Gupta M.P.: Business Statistics, Sultan Chand and Sons, New Delhi, 1986.

- Levin R.T.: Statistics and management Prentice Hell New Delhi, 1984
- Loomba N.P.: Management A Quantitative Perspective, Macmillan Pub. Co., New Delhi 1978
- Markland R.E.: Topics in Management Science, John Wiley & Sons New York, 1983

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## SUBJECT TITLE: Design Research Method SUBJECT CODE: MFD2303 SEMESTER: III CONTACT HOURS/WEEK:

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
3	0	-	3

Internal Assessment:40 End Term Exam: 60 Duration of Exam; 3 Hrs

**Objective and outcome of course:** To learn to work in a team and to maximize individual contributions towards attaining depth in the study and Effective choice and use of research techniques in relation to the research problem **CO1:** To learn to work in a team and to maximize individual contributions towards attaining depth in the study and Effective choice and use of research techniques in relation to the research problem Effective choice and use of research techniques in relation to the research problem.

**CO2:** To understand some basic concepts of research and its methodologies & identify appropriate research topics. **CO3:** To select and define appropriate research problem and parameters.

### **Contents of Syllabus:**

Sr. No	Contents	Contact
	The second second	Hours
		10
UNIT-I	<ul> <li>Introduction / Origin</li> <li>Need for Research Design ;Nature of Good Research Design ;Theory – Grounded, Situational, Feasible, Redundant, Efficient ;Types of Research Design ;Typology of Research study ;Exploratory or Formulative Research ;Descriptive Research or Statistical Research ;Explanatory Research ;Experimental Research or Analytical Research</li> </ul>	12
UNIT-II	<ul> <li>Compilation of sources and data –</li> <li>What is the purpose of study?</li> <li>What are the sources of needed data?</li> <li>What should be the place or area of the study?</li> <li>What should be the place or area of the study?</li> <li>What time, approximately, is required for the study?</li> <li>What should be the amount of materials or number of cases for</li> <li>What type of sampling should be used?</li> <li>What method of data collection would be appropriate?</li> <li>How will data be analyzed?</li> <li>What should be the approximate expenditur</li> </ul>	12
UNIT-III	<ul> <li>Analysis of case study</li> <li>A plan that specifies the sources and type of information relevant to the research problem.</li> <li>A strategy specifying which approach distill be used gathering and analyzing data.</li> <li>Also includes the time and cost budgets since most studies are done under these two constraints</li> </ul>	12
UNIT-IV	<ul> <li>Final preparation of Report</li> <li>Experience Survey by Best Hypothesis</li> <li>Behavioural Possibility</li> <li>Knowledge of Facilities</li> <li>Control Factor</li> <li>Knowledge of Helping Persons</li> </ul>	12

**Recommended Books:** 

• Ahuja Ram ,Research Method, (2010New Delhi: RawatPublication

• Borwankar P.V, Research Methodology, (1995)New Delhi: Seth Publisher

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## SUBJECT TITLE: Digital Portfolio/Fashion Show SUBJECT CODE: MFD2304 SEMESTER: III CONTACT HOURS/WEEK:

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
0	0	4	2

## Internal Assessment:60 End Term Exam: 40 Duration of Exam; 3 Hrs

**Objective and outcome of course:** To trained the students to prepare theme based collection for ramp show by collecting all designing process.

**CO1:**To trained the students to prepare theme based collection for ramp show by collecting all designing process . **CO2:** To Incorporate reflection and self-assessment in learning outcomes.

**CO3:** To increase student visual and digital literacy.

**CO4:** To collect design for fashion show.

## **Contents of Syllabus:**

Sr. No	Contents	Contact Hours
UNIT-I	<ul> <li>Fashion Forecasting for collection to make by market research</li> <li>Selection of theme</li> </ul>	12
UNIT-II	Preparation of inspiration Board, Mood Board, Theme Board Color Board, Swatch Board	12
UNIT-III	<ul> <li>Illustration of designs for collection to make on selected theme</li> <li>Finalizing the designs</li> </ul>	12
UNIT-IV	<ul> <li>Pattern preparation for the selected designs</li> <li>Construction of the final garments.</li> </ul>	12

### **Recommended Books:**

- Bane Allyne, Flat pattern design, McGrawHill, pub... USA
- Gerry Cooklin, Introduction to Clothing Manufacture, Blackwell Scienc, UK, 1991
- Harold Carr & Barbara Latham, The Technology of Clothing Manufacture, Oxford Pub., USA, 1994
- Helen J Armstrong, Pattern Making for Fashion Design, Prentice Hall
- The Art of Fashion Draping ,Connie Amaden -crawford, Bloomsbury Academic, 2018

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## SUBJECT TITLE: Professional Communication SUBJECT CODE: MFD2305 SEMESTER: III CONTACT HOURS/WEEK: Lectu

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
0	0	4	2

Internal Assessment:60 End Term Exam: 40 Duration of Exam; 3 Hrs

**Objective and outcome of course:** At the end of this course, the students will be able to Communicate fluently and develop all the four skills in communication namely listening, speaking, reading and writing.

**CO1:**To equip the students with English language skills needed in academic and professional world and to inculcate human/ethical values in them.

**CO2:**To make the students aware about the basics of English language and make them proficient in reading, writing, comprehension and speaking skills.

CO3: On completion of this course, the students will be able to Understand the basic concept of phonetics.

**CO4:**Use appropriate communication skills in specific contexts like Group discussions, Presentations and Interviews.

### **Contents of Syllabus:**

Sr. No	Contents	Contact		
		Hours		
UNIT-I	Basics of Communication: Meaning, Objectives Importance and Role of			
	Communication; The Communication Process; Types of Communication: Oral &	12		
	Written, Internal & External, Verbal & Non verbal, Upward & Downward, Body			
	Language & Gestures Facial Expression, Eye contact, Gestures, Postures,			
	Appearance, Touch, Space, Time, color, Vocalization.			
UNIT-II	Barriers and Gateways to Communication: Overcoming Barriers. Group	12		
	communication, Tenses in a Nutshell –Structures of Present, Past & Future Tenses,			
	Uses of Tenses in English, Punctuation: Commas, Semi-colons, colons, Hyphens &			
	Dashes, Apostrophes, Vocabulary Building - Antonyms and Synonyms; Prefixes			
	and Suffixes, Tactful Use of Language: Asking for action, talking about errors,			
	Techniques of Emphasis.			
UNIT-III	Routine Business Letters: Importance & Essentials of Business Letters Types of			
	letter-, formal/informal letters, Application Letter ,Complaint Letter , Inquiry Letter,			
1.7	Order Placing Letters.			
$\leq 6$	Three second			
UNIT-IV	Email & Other Organizational Communication - Email etiquette, Advantages &			
	Characteristics of Emails, E-mail-Format, Drafting, Sending, Forwarding E-mails			
	and reply to the E-mails, Internal communication: Notice, Circular, Memo, External			
	Communication – Asking for Quotations, Correspondence with Banks & Financial			
	Institutions Reports, Essay Writing.			

### **Recommended Books:**

Soft Skills- Know You and Know the World, Author-Dr.K.Alex, pub... USA Instruction of Question Paper setter

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## SUBJECT TITLE: Industrial internship SUBJECT CODE: MFD2306 SEMESTER: III CONTACT HOURS/WEEK:

Lecture (L)	Tutorial (T)	Practical (P)	Studio (S)	Credit (C)
0	0	2	0	1

Internal Assessment:60 End Term Exam: 40 Duration of Exam; 3 Hrs

Objective and outcome of course: To provide the knowledge of work at domestic level.

**CO1:**To provide the knowledge of work at domestic level.

**CO2:**Understanding of the importance of sustainability and cost-effectiveness in designs and developments. **CO3:** To open understudies to genuine work life circumstances and to outfit them with the vital abilities that increase their activity keenness.

Contents of Syllabus:

		~		
Sr. No	Contents	Contact		
		Hours		
UNIT-	• Introduction to Entrepreneurship.	8		
I	<ul> <li>Study of various essential aspects of Entrepreneurship.</li> </ul>			
	• Identification and development of essential entrepreneurial skills.			
UNIT-	Entrepreneurship Development.	8		
II	• 1 month internship in the Garment Industry, Working on Designing			
	and Finally Forming a survey report on the industry, its type, its			
	working, its departments and personnel, jobs undertaken, references,			
	Observations, Precautions, etc.			
UNIT-	• The report should have a detailed information about the	8		
III	industry the student joined for entrepreneurship, the type of			
	industry(public sector/ private/ partnership), the names of			
	directors, the departments of the industry, its personnel, their			
	working, the jobs being undertaken at the industry, the			
	products being manufactured, the marketing of the products,			
	the raw material being used, the clients, etc			
UNIT-	• The report should also include the work done by the	8		
IV	student during his/ her training, specifying what all	1		
1.7	new was learned during this period.	- X - E		
< L	• The report should be accompanied by the training certificate from	->->		
~~~~	the industry.	12 1		
	• It should be signed by the student.			
Instruction of Question Paper setter				

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SUBJECT TITLE: Integrated Project (generic Subject) SUBJECT CODE: MFD2307

SEMESTER: III	0	0	2	1
CONTACT HOURS/WEEK:				

Internal Assessment: 60 End Term Exam: 40 Duration of Exam; 3 Hrs

Objective and outcome of course: Develop their own style and technique and learn how to express their views about their own style.

CO1:Develop their own style and technique and learn how to express their views about their own style.

CO2: The students are able to contribute to innovative thinking and to innovation processes.

CO3:The student have extended their experience in prioritizing needs when integrating projects with competing objectives.

CO4: the students visit the exhibition spots and get inspired for their own creativity. Contents of Syllabus:

Sr. No	Contents	Contact Hours
UNIT-I	Attend Exhibitions	
UNIT-II	Attend workshops and Industrial visit	
UNIT-III	Submit Portfolio of session work	
UNIT-IV	Report will be submitted on given subjects on month prior to the end of the session	
	on pervious paintings.	

Recommended Books:

Instruction of Question Paper setter

(i) Exhibition of his/her own art work done during 1st and 2nd Semester. Exhibition will be conducted at the end of semester.

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(ii) Review about art exhibitions.

SUBJECT TITLE: Project Dissertation (Thesis) SUBJECT CODE: MFD2401

SEMESTER: IV CONTACT HOURS/WEEK:

Lect	ure (L)	Tutorial (T)	Practical (P)	Credit (C)
	0	0	4	2

Internal Assessment: 60 End Term Exam: 40 Duration of Exam; 3 Hrs

Objective and outcome of course: The objective is to prepare a detailed project work on one of the subject areas covered in the syllabus .

CO1: The objective is to prepare a detailed project work on one of the subject areas covered in the syllabus .

CO2:To understand the basic concepts of statistics and data collection.

CO3:To provide basic understanding of the concept and theorems of probability.

Contents of Syllabus:

Sr. No	Contents	Contact Hours
UNIT-I	Presentation of abstract work	8
UNIT-II	Preparation of synopsis	8
UNIT-III	Compiling the final thesis and get it checked from the mentor	8
UNIT-IV	Submission of final thesis copy in the department	8



SUBJECT TITLE: Integrated Project (Generic Subject) SUBJECT CODE: MFD2402

SEMESTER: IV CONTACT HOURS/WEEK:

Lecture (L)	Tutorial (T)	Practical (P)	Credit (C)
0	0	2	1

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Internal Assessment: 60 End Term Exam: 40

Duration of Exam; 3 Hrs

Objective and outcome of course: Develop their own style and technique and learn how to express their views about their own style.

CO1:Develop their own style and technique and learn how to express their views about their own style.

CO2:The students are able to contribute to innovative thinking and to innovation processes.

CO3:The student have extended their experience in prioritizing needs when integrating projects with competing objectives.

CO4: the students visit the exhibition spots and get inspired for their own creativity. Contents of Syllabus:

Sr. No	Contents	Contact Hours
UNIT-I	Attend Exhibitions	
UNIT-II	Attend workshops and Industrial visit	
UNIT-III	Submit Portfolio of session work	
UNIT-IV	Report will be submitted on given subjects on month prior to the end of the session	
	on pervious paintings.	

Recommended Books:

Instruction of Question Paper setter

(i) Exhibition of his/her own art work done during 1st and 2nd Semester. Exhibition will be conducted at the end of semester.

(ii) Review about art exhibitions.