

DEPARTMENT OF FASHION DESIGNING

INTRODUCTION

Outcome-Based Education is incorporated into the curriculum based on the requirements of NAAC and UGC – Quality Mandate (2018). To fulfill these requirements, the Programme Educational Objectives (PEOs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) were framed for all programmes in alignment with the Vision and Mission of the respective departments and in-turn with the Vision, Mission, Educational Objectives and Programme Outcomes of the College.

LADY DOAK COLLEGE

VISION

To become a transformative leader in higher education fostering globally competent, value based, empowered young women

MISSION

To impart holistic education based on gospel values of love, justice, equality and peace in young women from all strata of society and enable them to develop as intellectually mature, morally upright, socially responsible and spiritually inspired women leaders of our nation. The learning processes and experiences are geared to liberate, transform and empower the learner and the learned (teacher).

EDUCATIONAL OBJECTIVES

- To work towards achieving academic excellence on par with international standards
- To enable the 'wholesome' development of each student in the educational, personal, social, cultural and intellectual perspectives
- To help students become responsible citizens
- To bring about attitudinal changes in students towards work which will make them employable adults

PROGRAMME OUTCOMES (POs)

Education at Lady Doak College is designed to develop young women become intellectually mature, morally upright, socially responsible and spiritually inspired citizens. On completion of the education programme at Lady Doak College, the student will be able to

- possess contemporary and comprehensive knowledge of an academic speciality along with cultural and general knowledge
- apply the acquired skill set to analyse, design and solve problems
- develop linguistic competence and communication skills to articulate ideas coherently, clearly and effectively
- possess the acumen of creative and critical thinking
- acquire an ardent spirit of inquiry and be a liberated lifelong learner capable of creating new knowledge
- to work, serve and lead as a team player and to make healthy living a lifestyle • be a responsible global citizen with a keen of civility, ethics and an open mind

DEPARTMENT OF FASHION DESIGNING

Vision

To provide education and create design awareness by offering accessible, affordable, innovative and highquality learning opportunities in the field of Fashion.

Mission

The department aims at delivering quality teaching and learning with emphasis on the Country's cultural essence with respect to Creativity and Innovation. We strive towards professional excellence and responsible entrepreneurship coupled with social responsibility and ethical practice.

B.Sc., FASHION DESIGNING

Programme Educational Objectives (PEOs)

The B.Sc., Fashion Designing programme will enable the student to

PEO1: understand the stages in the conversion of fibre to fabric

PEO2: create value added products using surface enhancement techniques

PEO3: design market friendly and consumer friendly products

PEO4: apply knowledge of design for Illustrations, Photography and visual display of merchandise

PEO5: implement the skills learnt to become Designers, Entrepreneurs or industry ready Professionals

Programme Specific Outcome (PSOs)

Upon completion of B.Sc., Fashion Designing programme, the graduates will be able to

PSO1: create appropriate designs and visually represent it as illustrations, photographs, styles and visual display of merchandise

PSO2: choose colour combinations suitable for the costume in relation to the trend

PSO3: apply different methods of garment construction to create new apparel designs

PSO4: understand the fundamentals of fibre, yarn, fabric and surface enhancing techniques
PSO5: design both trendy and client friendly product

B.Sc., FASHION DESIGNING COURSE PROFILE

From 2020 batch onwards

Sem	Course Code	Course Title	Course Type	Hrs./Wk.		Credits	Passed in Academic Council	Offered to	Offered by
				TH	LA				
I	PART I	TAMIL / HINDI / FRENCH	TH	6		3 or 4		ALLM	TAM/HIN/FRE
	PART II	ENGLISH	TH	6		3 or 4		ALLM	ENG
	FDS1404CM	FIBRE AND YARN SCIENCE	TH	4		4		SUFDS	FDS
	FDS1404FM	PRINCIPLES OF PATTERN MAKING AND GRADING	TH	4		4		SUFDS	FDS
	FDS1202CP	FUNDAMENTALS OF CLOTHING CONSTRUCTION	LA		4	2		SUFDS	FDS

Sem	Course Code	Course Title	Course Type	Hrs./Wk.		Credits	Passed in Academic Council	Offered to	Offered by
				TH	LA				
I	FDS1203CP	BASIC FASHION ILLUSTRATION	LA		4			SUFDS	FDS
	VBC1101FV	HEALTHY TRANSITION FROM ADOLESCENCE TO ADULTHOOD	TH	2		BA2018	ALLM	Centre for VE	
	UIV1101FV	BIBLICAL ESSENTIALS FOR EMERGING ADULTS							AUCH / SUCH
		TOTAL		22	8	19/21			
II	PART I	TAMIL, HINDI, FRENCH	TH	6		3 or 4		ALLM	TAM/HIN / FRE
	PART II	ENGLISH	TH	6		3 or 4		ALLM	ENG
	FDS2302CM	FASHION STUDIES	TH	3		3		SUFDS	FDS
	FDS2301CP	KIDS WEAR	LA		5	3		SUFDS	FDS
	FDS2402AP	ADVANCED FASHION ILLUSTRATION	LA		5	4		SUFDS	FDS
	FDS2202FS	FASHION COMMUNICATION	TH	2		2		SUFDS	FDS
	ELECTIVE	ENVIRONMENTAL ELECTIVE	TH	2		2		ALLM	Centre for ES
	VBC0102FV/ VBC0103FV/ UIV2101FV	CIVIC EDUCATION / FAMILY LIFE EDUCATION / BIBLICAL FOUNDATION FOR FAMILY LIFE	TH	1		1	BA2018	ALLM	Centre for VE
		EXTENSION PROGRAMME				1		ALLM	PART V
		TOTAL		30		22/24			
III	FDS3302CP	GARMENT CONSTRUCTION IN WOMEN'S WEAR	LA		5	3		SUFDS	FDS
	FDS3402CT	FABRIC FORMATION STRUCTURE AND DESIGN	LT	3	2	4		SUFDS	FDS
	FDS3401CM	HISTORY OF	TH	5		4		SUFDS	FDS

Sem	Course Code	Course Title	Course Type	Hrs./Wk.		Credits	Passed in Academic Council	Offered to	Offered by
				TH	LA				
III	FDS3402CM	INDUSTRIAL GARMENT MACHINERY	TH	5		4		SUFDS	FDS
	FDS3201CM	CLOTHING SELECTION AND CARE	TH	3		2		SUFDS	FDS
	FDS3202CP	SURFACE EMBELLISHMENT	LA		3	2		SUFDS	FDS
		NON- MAJOR ELECTIVE	TH	2		2	AV2014	ALLM	FDS
		VOCATIONAL COURSE				2			
		LIBRARY		1					
	VBC0102FV/ VBC0103FV	CIVIC EDUCATION FAMILY LIFE EDUCATION	TH	1		1	AV2014	ALLM	Centre for VE
	UIV3101FI	CIVICS AND THE BIBLE						AUCH / SUCH	
	TOTAL		20	10	24				
IV	FDS4303CP	GARMENT CONSTRUCTION IN MEN'S WEAR	LA		5	3		SUFDS	SUFDS
	FDS4407CM	FASHION RETAILING AND MARKETING	TH	5		4		SUFDS	SUFDS
	FDS4301CM	BOUTIQUE MANAGEMENT	TH	4		3		SUFDS	SUFDS
	FDS4502CT	WET PROCESSING	LT	3	3	5		SUFDS	SUFDS
	FDS4401AA	BUSINESS ACCOUNTING	TH	5		4		SUFDS	SUFDS
		NON-MAJOR ELECTIVE	LA	2		2			
	VBC0202FV/ VBC0203FV	HUMAN RIGHTS AND DUTIES / FOUNDATION COURSES ON WOMEN'S STUDIES	TH	2		2	AV2014/ AY2016	ALLM	CENTRE FOR VE
	UIV4201FI	HUMAN RIGHTS IN THE BIBLE							

Sem	Course Code	Course Title	Course Type	Hrs./Wk		Credits	Passed in Academic Council	Offered to	Offered by
				TH	LA				
		LIBRARY		1					
		TOTAL		30		23			
V	FDS5402CM	TECHNICAL TEXTILES	TH	5		4		SUFDS	FDS
	FDS5403CM	FASHION MERCHANDISING	TH	5		4		SUFDS	FDS
	FDS5203CP	DRAPING TECHNIQUES IN FASHION	LA		4	2		SUFDS	FDS
	FDS5401CT	EVENT DESIGN AND MANAGEMENT	LT	3	2	4		SUFDS	FDS
	FDS5402CT	TEXTILE PRINTING	LT	3	2	4		SUFDS	FDS
	FDS5204CP	COMPUTER AIDED DESIGNING – I	LA		4	2		SUFDS	FDS
	FDS5501TC	FASHION DESIGNING INTERNSHIP – I				5		SUFDS	FDS
	VBC0202FV/ VBC0203FV	HUMAN RIGHTS AND DUTIES / FOUNDATION COURSE WOMEN'S STUDIES	TH	2		2	AV2014 / AY2016	ALLM	Centre for VE
UIV4201FI	HUMAN RIGHTS IN THE BIBLE						AUCH / SUCH		
		TOTAL		18	12	27			
IV	FDS6401CM	ORGANISATION OF GARMENT UNIT	TH	5		4		SUFDS	SUFDS
	FDS6402CM	APPAREL QUALITY CONTROL	TH	5		4		SUFDS	SUFDS
	FDS6402CT	FASHION CRAFT	LT	2	3	4		SUFDS	SUFDS
	FDS6301CP	FASHION PORTFOLIO PREPARATION AND PRESENTATION	LA		5	3		SUFDS	SUFDS
	FDS6301TC	FASHION							

		DESIGNING INTERNSHIP – II				3		SUFDS	SUFDS
IV	FDS6304CP	COMPUTER AIDED DESIGNING – II	LA		5	3		SUFDS	SUFDS
	FDS6301CM	HOME FURNISHING	TH	3		3		SUFDS	SUFDS
	VBC6101FV	ENHANCING SOCIAL GRACE	TH	1		1		ALLM	Centre for VE
	UIV6101FI	BIBLICAL PERSPECTIVES ON LEADERSHIP						AUCH / SUCH	
		LIBRARY			1				
		TOTAL			30		25		

Mandatory requirement for the completion of B.Sc., Fashion Designing

SEM	COURSE CODE AND COURSE TITLE	Hours	PLACE	EVALUATION PATTERN	PERIOD
V	FDS5501TC FASHION DESIGNING INTERNSHIP– I	150	Company validated by the Department	As in AY2016	1 st Week of May to 4 th Week of May
VI	FDS6301TC FASHION DESIGNING INTERNSHIP– II	70	Student's own choice/ Skill development for the community		3 rd and 4 th Week of November

From 2019 batch onwards

Sem	Course code	Course Title	Course Type	Hrs./Wk.		Credits	Passed in Academic Council	Offered to	Offered by
				TH	LA				
III	FDS3302CP	GARMENT CONSTRUCTION IN WOMEN'S WEAR	LA		5	3	BD2019	SUFDS	FDS
	FDS3402CT	FABRIC FORMATION STRUCTURE AND DESIGN	LT	3	2	4	BB2019	SUFDS	FDS
	FDS3504CM	HISTORY OF FASHION	TH	5		5	BB2019	SUFDS	FDS
	FDS3505CM	INDUSTRIAL GARMENT MACHINERY	TH	5		5	BD2019	SUFDS	FDS
	FDS3302EC	CLOTHING SELECTION AND CARE	TH	3		3	AW2015	SUFDS	FDS
	FDS3202CP	SURFACE EMBELLISHMENT	LA		3	2	BD2019	SUFDS	FDS

		NON- MAJOR ELECTIVE	TH	2		2	AV2014	ALLM	FDS
		VOCATIONAL COURSE				2			
		LIBRARY		1					
	VBC0102FV / VBC0103FV	CIVIC EDUCATION / FAMILY LIFE EDUCATION	TH	1		1	AV2014	ALLM	Centre for VE
	UIV3101FI	CIVICS AND THE BIBLE					BB2019	AUCH/ SUCH	
		TOTAL		20	10	25			
IV	FDS4303CP	GARMENT CONSTRUCTION IN MEN'S WEAR	LA		5	3		SUFDS	SUFDS
	FDS4501CM	FASHION RETAILING AND MARKETING	TH	5		5	BB2019	SUFDS	SUFDS
	FDS4301CM	BOUTIQUE MANAGEMENT	TH	4		4		SUFDS	SUFDS
	FDS4502CT	WET PROCESSING	LT	3	3	5	BB2019	SUFDS	SUFDS
	FDS4401AA	BUSINESS ACCOUNTING	TH	5		4		SUFDS	SUFDS
		NON-MAJOR ELECTIVE	LA	2		2			
	VBC0204FV/ VBC0203FV	HUMAN RIGHTS AND DUTIES / FOUNDATION COURSES ON WOMEN'S STUDIES		2		2	BD2019 / AY2016 /	ALLM	CENTRE FOR VE
	UIV4201FI	HUMAN RIGHTS IN THE BIBLE					BB2019	AUCH/ SUCH	
		LIBRARY		1					
		TOTAL		30		25			

From 2018 batch onwards

Sem	Course code	Course Title	Course Type	Hrs./Wk.		Credits	Passed in Academic Council	Offered to	Offered by
				TH	LA				
	FDS5502CM	TECHNICAL TEXTILES	TH	5		5	BB2019	SUFDS	FDS
	FDS5503CM	FASHION MERCHANDISING	TH	5		5	BB2019	SUFDS	FDS
	FDS5203CP	DRAPING TECHNIQUES IN FASHION	LA		4	2	BD2019	SUFDS	FDS

V	FDS5401CT	EVENT DESIGN AND MANAGEMENT	LT	3	2	4	BA2018	SUFDS	FDS
	FDS5402CT	TEXTILE PRINTING	LT	3	2	4	BD2019	SUFDS	FDS
	FDS5204CP	COMPUTER AIDED DESIGNING – I	LA		4	2	BD2019	SUFDS	FDS
	FDS5501TC	FASHION DESIGNING INTERNSHIP – I				5	BA2018	SUFDS	FDS
	VBC0202FV/ VBC0203FV	HUMAN RIGHTS AND DUTIES / FOUNDATION COURSE WOMEN'S STUDIES	TH	2		2	AV2014 / AY2016	ALLM	Center for VE
	UIV5201FI	BIBLICAL PERSPECTIVES ON WOMEN						AUCH / SUCH	
		TOTAL		18	12	29			
VI	FDS6503CM	ORGANISATION OF GARMENT UNIT	TH	5		5	BB2019	SUFDS	SUFDS
	FDS6504CM	APPAREL QUALITY CONTROL	TH	5		5	BB2019	SUFDS	SUFDS
	FDS6402CT	FASHION CRAFT	LT	2	3	4	AY2016	SUFDS	SUFDS
	FDS6301CP	FASHION PORTFOLIO PREPARATION AND PRESENTATION	LA		5	3	AY2016	SUFDS	SUFDS
	FDS6301TC	FASHION DESIGNING INTERNSHIP – II				3	AY2016	SUFDS	SUFDS
	FDS6304CP	COMPUTER AIDED DESIGNING – II	LA		5	3		SUFDS	SUFDS
	FDS6301CM	HOME FURNISHING	TH	3		3	AW2015	SUFDS	SUFDS
	VBC6101FV	ENHANCING SOCIAL GRACE	TH	1		1		ALLM	Centre for VE
	UIV6101FI	BIBLICAL PERSPECTIVES ON LEADERSHIP						AUCH/ SUCH	
		LIBRARY		1					
	TOTAL		30		27				

FDS1404CM FIBRE AND YARN SCIENCE

(THEORY)

COURSE OUTCOMES:

4 hrs./wk.

On successful completion of the course, the student will able to

CO1: explain the classification of fibres

CO2: interpret the properties and uses of natural fibres

CO3: interpret the manufacturing process, properties and uses of manmade fibres

CO4: analyse the yarn manufacturing process

CO5: determine the yarn type and its quality

COURSE CONTENT:

UNIT I: INTRODUCTION TO FIBRES

8 hrs.

Textile fibres – definition – classification of textile fibres – according to their nature and origin – essential and desirable properties of textile fibres – staple and filament – comparison of natural and manmade fibres.

UNIT II: NATURAL FIBRES

12 hrs.

Cotton fibres – properties and uses – jute fibre – extraction – properties and uses – flax fibre – properties and uses – hemp fibres – properties and uses – silk fibre – life cycle of silk worm – silk reeling and throwing – properties and uses – wool fibre – varieties of wool – differences between – worsted and wool fibre – properties and uses – brief study of hair fibres.

UNIT III: MAN MADE FIBRES

12 hrs.

Regenerated fibres – viscose rayon – manufacturing process – properties and uses – modal – properties and uses – lyocell – properties and uses – bamboo – properties and uses – synthetic fibres – polyester – manufacturing process – properties and uses – nylon 6 – manufacturing process – properties and uses 6,6 – manufacturing process – properties and uses – polypropylene – properties and uses – acrylic – properties and uses.

UNIT IV: YARN MANUFACTURING PROCESS

14 hrs.

Introduction to ginning – conventional spinning – mixing and blending – flow process – carding – drawing – combing – simplex – ring frame – differences between carded and combed yarn.

UNIT V: YARN AND ITS TYPES

14 hrs.

Yarn – definition – yarn twist – types and effects – classification of yarn – simple and fancy yarns – Quality parameter while sourcing yarn – sewing threads types and its properties.

TEXTBOOK(S):

Bernard Corban P, (1998). *Fiber to Fabric*, (6th ed.), Singapore: McGraw Hill Publication. Print.

Joseph Pretal J, (1990). *Fabric Science*, (5th ed.), Newyork: Fairchild Publications. Print.

REFERENCE BOOK(S):

Gohl E.P.G & Vilensky L.D, (1999). *Textile Science*, New Delhi: CBS Publications and Distributors. Print.

Gopalakrishnan R. & Angappan P, (2010). *Textile Testing*, S.S.M.I.I.T staff and students Co-op stores Ltd. Print.

Klein W. G, (1988). *The Technology of Short Staple Spinning*, Manchester: Textile Institute. Print.

Lewin M & Peare E.M, (1985). *Fiber Science and Technology*, (Vol. IV), Singapore: Book Company. Print.

FDS1404CM FIBRE AND YARN SCIENCE	
Class: I B.Sc. Fashion Designing	Semester: I

Cognitive Level	K-2 Understand
	K- 6 Create
	K-4 Analyse
	K-5 Evaluate

Mapping: COs consistency with PSOs

FDS1404CM FIBRE AND YARN SCIENCE					
CO / PSO	PSO				
	1	2	3	4	5
CO1	1	1	2	3	1
CO2	1	1	2	3	3
CO3	1	1	2	3	2
CO4	1	1	2	3	1
CO5	1	1	2	3	1

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

**FDS1404FM PRINCIPLES OF PATTERN MAKING AND GRADING
(THEORY)**

COURSE OUTCOMES:

4 hrs./wk.

On successful completion of the course, the student will be able to

- CO1: relate body measurement to pattern making
- CO2: interpret various methods and types of patterns
- CO3: develop various basic bodice styles with fitting
- CO4: analyse pattern alteration and grading
- CO5: adapt layouts for different patterns according to fabric design

COURSE CONTENT:

UNIT I: BODY MEASUREMENT

15 hrs.

Body measurement – importance, preparing for measuring – ladies measurements – boys and men’s measurements – standardizing body measurements – importance – techniques used – various standards used worldwide – relative length and girth measures in ladies and gentlemen – preparation of fabric for cutting – importance of grain in cutting and construction – steps in preparing the fabric for cutting.

UNIT II: PATTERN MAKING

10 hrs.

Pattern Making – method of pattern making – drafting and draping – merits and demerits – types of paper patterns – patterns for personal measurements and commercial patterns – principles of pattern drafting – pattern details – steps in drafting basic bodice front and back and sleeve.

UNIT III: STYLES AND FITTING

10 hrs.

Styles created by shifting of blouse darts – adding fullness to the bodice – converting darts to seam and partial yokes and incorporating darts in to seams forming yokes – fitting – standards of a good

fit – steps in preparing a blouse for fitting – checking the fit of a blouse – solving fitting problems in a blouse – fitting techniques – introduction to 3D body scanning in pattern making and fitting.

UNIT IV: PATTERN ALTERATION

13 hrs.

Pattern alteration – importance of altering patterns – general principles for pattern alteration – common pattern alteration in different garment for men and women – pattern grading – definition – types – manual – master grades – basic front – basic back – basic sleeve – basic collar.

UNIT V: PATTERN LAYOUT

12 hrs.

Pattern Layout – definition – purpose – rules in layout – types of layouts – layout for length wise striped designs – fabric with bold design – asymmetric designs – one way designs – procedure for insufficient fabric – fabric cutting – transferring pattern marking – stay stitching – ease stitching.

TEXTBOOK(S):

Mary Mathews, (1986). Practical Clothing Construction Part I and Part – II Chennai. Cosmic Press. Print.

REFERENCE(S):

Gerry Cooklin, (1990). *Pattern Grading for women’s clothing, The technology of sizing*. Blackwell Science Ltd. Print.

Zarapker. K. R., (2010). *Zarapker system of cutting*, Navneet publications Ltd. Print.

FDS1404FM PRINCIPLES OF PATTERN MAKING AND GRADING	
Class: I B.Sc. Fashion Designing	Semester: I
Cognitive Level	K-1 Remember
	K-2 Understand
	K-3 Apply
	K-4 Analyse
	K-6 Create

Mapping: COs consistency with PSOs

FDS1404FM PRINCIPLES OF PATTERN MAKING AND GRADING					
CO/PSO	PSO				
	1	2	3	4	5
CO1	3	1	3	2	3
CO2	2	1	3	1	3
CO3	2	2	3	1	1
CO4	3	2	3	1	2
CO5	3	1	3	2	3

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS1202CP FUNDAMENTALS OF CLOTHING CONSTRUCTION

(LAB)

COURSE OUTCOMES:

4 hrs./wk.

On successful completion of the course, the student will be able to

- CO1: recall the parts and functions of sewing machine
- CO2: develop seams, seam finishes and fullness
- CO3: construct different plackets, fasteners and yokes
- CO4: design different types of sleeves and relate their stitching method
- CO5: distinguish between different types of collars and pockets

COURSE CONTENT:

LIST OF EXPERIMENTS:

60 hrs.

1. Introduction to sewing machine – parts and functions – single needle machine – essential tools – cutting tools – measuring tools – marking tools – general tools – pressing tools.
2. Seams – types – plain – top stitch – single – double – flat fell – French – welt – slot – mantuamakers – piped – construct – plain – top stitch – single double – flat fell – French – slot – piped – seam finishes – types pinked – edge stitched – double stitch – overcast herring bone – bound seam – hemming – construct – pinked – edge stitched – double stitch – bound seam hemming.
3. Fullness – dart – single – double – decorative dart – construct – single – double – tucks – pin – piped – corded – shell or scalloped – cross – group tuck with scalloped – construct – pin – piped – cross – group tuck with scalloped – pleat – knife – box – inverted – fan – cartridge – pinch – construct – knife – box – inverted – flares – godets – gathers / shirrs – shirring by hand – machine – using elastic – with cord piping – ruffles / frills – double – circular – flounces – construct – flares – godets – gathers / shirrs – machine – using elastic – ruffles / frills – double – circular.
4. Placket – construct – inconspicuous placket – bound and faced – zipper – slot seam zipper – conspicuous placket – tailored – bound neck
5. Fasteners – button hole – button loop – thread loop – fabric loop – corded loop – button – shirt button – shank button – fabric – snaps or press button – hook and eyes – eyelets and cord – construct – button hole – button loop – fabric loop – corded loop – button – shirt button – shank button – fabric – snaps or press button – hook and eyes.
6. Sleeve – types – set – in – sleeves – plain sleeves – puff sleeve – bishop sleeve – bell sleeve – modified armhole – cap sleeve and magyar sleeve – sleeve and bodice combined – raglan – kimono and dolman – construct – set-in – sleeves – plain sleeves – puff sleeve – sleeve and bodice combined – raglan – kimono.
7. Yoke – construct – types – simple yoke – yoke with fullness within the yoke – yoke supporting / releasing fullness.
8. Neckline finishes – construct – bias facing – shaped facing and binding
9. Collar – types – peter pan – scalloped – square – full shirt collar – open collar – Chinese – shawl collar – construct – peter pan – full shirt collar – open collar.
10. Pocket – construct – types – patch pocket – bound pocket – pocket in a seam – front hip pocket.

TEXTBOOK(S):

Mary Mathews, (1986). *Practical Clothing Construction* part I and part-II, Chennai: Cosmic Press. Print.

relevant sections in the chapters Part I -1,5,6,8,9,10, Part II -7,8,11,12

REFERENCE BOOK(S):

Zarapker K. R, (2008). *Zarapker system of cutting*, Ahmadabad: Navneet publications Ltd. Print.

FDS1202CP FUNDAMENTALS OF CLOTHING CONSTRUCTION	
Class: I B.Sc. Fashion Designing	Semester: I
Cognitive Level	K-1 Remember
	K-3 Apply
	K-6 Create
	K-4 Analyse

Mapping: COs consistency with PSOs

FDS1202CP FUNDAMENTALS OF CLOTHING CONSTRUCTION					
CO/PSO	PSO				
	1	2	3	4	5
CO1	1	1	2	1	2
CO2	2	2	3	2	3
CO3	2	2	3	2	3
CO4	2	2	3	2	3
CO5	2	2	3	2	3

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS1203CP BASIC FASHION ILLUSTRATION

(LAB)

COURSE OUTCOMES:

4 hrs./wk.

On successful completion of the course, the student will be able to

- CO1: develop sketching skills
- CO2: apply figure proportions in illustration
- CO3: illustrate various parts of the body
- CO4: analyse the prang colour chart
- CO5: interpret the value and intensity chart

COURSE CONTENT:

LIST OF PRACTICALS:

60 hrs.

1. Introduction to sketching
2. Free hand drawing
3. Stick figure – Block figure – Flesh figure
7 head theory – 8 head theory – 10 head theory – 12 head theory – front and back
4. Legs and feet – Principle for drawing the legs – study for the legs in different views – motion to the legs

5. Arms and Hands – Principle of drawing the arms – arms and hands in different forms – hand proportion
6. Whole Face in different views – eyes – nose – ears and lips
7. Prang's colour chart
8. Value chart and Intensity chart

TEXTBOOK(S):

Patrick John Ireland, (2005). *Fashion Design Illustration*, New Delhi: B.T Batsford Ltd. Print.
Relevant sections in chapter 1

REFERENCE BOOK(S):

SharonLee Tate, (2007). *Inside Fashion Design*, (5th ed.), United States: Pearson Education. Print.
Thames & Hudson, (2010). *Basic Illustrations*, London: A V A Publishing Distributers. Print.

FDS1203CP BASIC FASHION ILLUSTRATION	
Class: I B.Sc. Fashion Designing	Semester: I
Cognitive Level	K-3 Apply
	K-2 Understand
	K-4 Analyse
	K-5 Evaluate

Mapping: COs consistency with PSOs

FDS1203CP BASIC FASHION ILLUSTRATION					
CO/PSO	PSO				
	1	2	3	4	5
CO1	3	2	2	2	2
CO2	3	2	1	1	2
CO3	3	2	2	1	2
CO4	3	2	2	1	2
CO5	2	2	1	1	3

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

**FDS2302CM FASHION STUDIES
(THEORY)**

COURSE OUTCOMES:

3 hrs./wk.

On successful completion of the course, the student will be able to

- CO1: define the meaning of fashion
- CO2: explain the types of design
- CO3: apply colour theories in dress design
- CO4: categorize the figure types based on their irregularities
- CO5: predict the fashion trends

COURSE CONTENT:

UNIT I: INTRODUCTION TO FASHION **9 hrs.**

Terms related to the fashion industry – fashion – style – fad – classic and collection – chic – custom made – pret a porter – mannequin – fashion show – trend – forecasting – high fashion – fashion cycle – haute couture – couturier – fashion director – fashion editor line – knockoff – avant garde – bridge – buying house – apparel – fashion merchandising – sample.

UNIT II: DESIGNING AND ITS TYPES **11 hrs.**

Design – definition – types – structural and decorative design – requirements of a good structural and decorative design – elements of design – line – shape or form – colour – size – texture – application of structural and decorative design in a dress – principles of design – balance – formal and informal – rhythm – through repetition – radiation and gradation – emphasis – harmony – proportion – application of principles of designs in a dress.

UNIT III: COLOUR **9 hrs.**

Colour – definition – colour theories – prang colour chart and munsell colour system – dimensions of colour – hue – value – intensity – standard colour harmonies – application in dress design – colour in principles of design – application of the same in dress design.

UNIT IV: FIGURE IRREGULARITIES **9 hrs.**

Designing dresses for unusual figures – becoming and unbecoming – figure types – stout figure – thin figure – slender figure – narrow shoulders – broad shoulders – round shoulders – large bust – flat chest – large hip – large abdomen – round face – small face – prominent chin and jaw – prominent forehead.

UNIT V: FASHION PSYCHOLOGY **7 hrs.**

Adoption of fashion – trickle up – trickle down – trickle across – fashion cycle – factors influencing fashion – fashion designer.

TEXTBOOK(S)

G. J. Sumathi, (2004). *Elements of Fashion and Apparel Design*, New Delhi: New Age International Pvt Ltd. Print.

REFERENCE BOOK(S):

Bina abling, (1988). *Fashion Sketch Book*, New york: Fair child publications. Print.
Judith rasband, (2001). *Wardrobe Strategies for women*, London: Delmar publishers. Print.
Mc Jimsey & Harriet, (1973). *Art and Fashion in clothing selection*, Iowa: State University Press. Print.

FDS2302CM FASHION STUDIES	
Class: I B.Sc. Fashion Designing	Semester: II
Cognitive Level	K-1 Remember
	K-2 Understand
	K-3 Apply
	K-4 Analyse
	K-6 Create

Mapping: COs consistency with PSOs

FDS2302CM FASHION STUDIES					
CO/PSO	PSO				
	1	2	3	4	5
CO1	3	2	3	2	3
CO2	3	3	3	3	3
CO3	3	3	1	1	3
CO4	3	3	3	1	3
CO5	3	3	3	2	3

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS2301CP KIDS WEAR

(LAB)

COURSE OUTCOMES:

5hrs./wk.

On successful completion of the course, the student will able to

CO1: select fabric and design suitable for kids garment

CO2: create and design different kids wear garment

CO3: apply appropriate pattern making techniques for constructing garment

CO4: estimate the layout for fabric

CO5: construct different types of kids garment

COURSE CONTENT:

EXPERIMENTS / LAB:

75 hrs.

LIST OF PRACTICALS:

1. Bib – variation in outline shape
2. Panty – plain or plastic lined panty
3. Knicker – elastic waist, side pockets
4. Jabla – without sleeve, front open (or) magyar sleeve, back opens
5. Baba suit – knickers with chest piece attached (or) romper
6. Petticoat – A line petticoat (or) petticoat with pleated or gathered waist
7. Frock – yoke at chest line, with open, with sleeve, gathered skirt / circular skirt at waistline (or)
Princess Line frock
8. School uniform for girls – A line or pleated waist with blouse
9. School uniform for boys – shorts and shirt

REFERENCE BOOK(S):

Chris Jefferys, (1986). *The complete Books of Sewing*, London: Dorling Kindersley Limited. print.

Mary Mathews, (1986). *Practical Clothing Construction–Part I and II*, Chennai: Cosmic Press. print.

Sewing and Knitting, (1993). *A Readers Digest, step-by guide*, Australia: Readers Digest Pvt. Ltd. print.

FDS2301CP KIDS WEAR	
Class: I B.Sc. Fashion Designing	Semester: II
Cognitive Level	K-1 Remember
	K-6 Create
	K-3 Apply
	K-5 Evaluate

Mapping: COs consistency with PSOs

FDS2301CP KIDS WEAR					
CO/PSO	PSO				
	1	2	3	4	5
CO1	2	2	2	1	2
CO2	1	1	1	1	1
CO3	2	1	2	1	2
CO4	3	2	3	1	2
CO5	2	1	2	1	2

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS2402AP ADVANCED FASHION ILLUSTRATION

(LAB)

COURSE OUTCOMES:

5hrs./wk.

On successful completion of the course, the student will be able to

CO1: illustrate different textures, patterns and draping techniques

CO2: compare different colour mediums in illustration

CO3: develop design for accessories

CO4: apply elements and principles for costume designing

CO5: create theme-based illustration of seasonal and traditional wear

COURSE CONTENT:

EXPERIMENTS / LAB:

75 hrs.

LIST OF PRACTICALS:

1. Creating different textures and patterns.
2. Draping techniques in sketching- Illustrate details of ruffles, cowls, shirring, smocking, quilting, draping, gathers, pleats, frills and flounces.
3. Rendering of fabric swatches and fabric drapes using various color medium – crayon/ steadler, Oil pastels, pencil color, line work, pencil work, stripling, watercolor, poster color.

4. Accessories – hats, bags, scarves and stoles, bow and ties.
5. Application of elements of design on costume.
6. Application of principles of design on costume.
7. Designing for a party wear.
8. Illustration on the background of office.
9. Designing a costume for Haute Couture.
10. Designing a garment with theme.
11. Illustrate a seasonal wear.
12. Illustrate a traditional wear.

FDS2402AP ADVANCED FASHION ILLUSTRATION	
Class: I B.Sc. Fashion Designing	Semester: II
Cognitive Level	K-2 Understand
	K-4 Evaluate
	K-3 Apply
	K-6 Create

Mapping: COs consistency with PSOs

FDS2402AP ADVANCED FASHION ILLUSTRATION					
CO/PSO	PSO				
	1	2	3	4	5
CO1	3	1	1	1	2
CO2	2	2	1	1	2
CO3	2	2	1	1	2
CO4	2	2	1	1	2
CO5	1	2	2	2	2

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS2202FS FASHION COMMUNICATION (THEORY)

COURSE OUTCOMES:

2 hrs./wk.

On successful completion of the course, the student will be able to

CO1: interpret fashion writing

CO2: develop ideas suitable for advertisements, fashion publications and digital media

CO3: compose fashion articles and features for digital media

COURSE CONTENT:

UNIT I: INTRODUCTION TO FASHION WRITING

10 hrs.

Fashion writing – writing for target audience – conducting interviews – writing a summary précis writing – captioning.

UNIT II: STRATEGIC FASHION COMMUNICATION: 10 hrs.

Fashion publication review – promotional campaigns – types of fashion advertising – branding brand elements.

UNIT III: FASHION WRITING: 10 hrs.

Write fashion news – articles – features for digital media.

MAGAZINE(S):

VOGUE, FEMINA, WOMEN'S ERA, COSMOPOLITAN, INSTYLE, ELLE, SAVVY, BAZAAR.

FDS2202FS FASHION COMMUNICATION	
Class: I B.Sc. Fashion Designing	Semester: II
Cognitive Level	K-2 Understand
	K-3 Apply
	K- 6 Create

Mapping: COs consistency with PSOs

FDS2202FS FASHION COMMUNICATIO					
CO/PSO	PSO				
	1	2	3	4	5
CO1	2	3	3	3	3
CO2	3	3	3	2	3
CO3	3	3	1	1	3

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS3302CP GARMENT CONSTUCTION IN WOMEN'S WEAR (LAB)

COURSE OUTCOMES: 5 hrs./wk.

On successful completion of the course, the student will be able to

- CO1: select suitable fabric for women's garment
- CO2: create and design different women's garment
- CO3: interpret the methods of drafting for different types of garment
- CO4: estimate the layout for fabric
- CO5: construct various types of women's garment

COURSE CONTENT: 75 hrs.

EXPERIMENTS / LAB EXERCISES:

Construct the following garments:

1. Skirt
2. Saree petticoat – 6/8 gore

3. Nighty
4. Formal Pant
5. Midi Top
6. Kameez
7. Salwar
8. Blouse

TEXTBOOK(S):

Juvekar M B, (1982). *Easy Cutting*, Dadar: Commercial Tailors Corporation Pvt. Ltd. Print.
 Mathews M, (1986). *Practical Clothing*, Chennai: Cosmic Press. Print.
 Subramaniam, T, (2009). *Dress Making*, Chennai: New Horizon Media Pvt. Ltd. Print.
 Zarapkar K R, (2012). *Zarapker, System of Cutting*, Mumbai: Navneet Publications Ltd. Print.
 Page no. 43, 85, 86, 95, 97, 113,125

MAGAZINE(S):

Reader's Digest Sewing guide, (2013). *Complete Guide to Sewing* (13th ed.), Print

FDS3302CP GARMENT CONSTRUCTION IN WOMEN'S WEAR	
Class: II B.Sc. Fashion Designing	Semester: III
Cognitive Level	K-1 Remember
	K-2 Understand
	K- 5 Evaluate
	K-6 Create

Mapping: COs consistency with PSOs

FDS3302CP GARMENT CONSTRUCTION IN WOMEN'S WEAR					
CO/PSO	PSO				
	1	2	3	4	5
CO1	2	1	3	1	3
CO2	3	3	3	2	3
CO3	2	1	3	3	3
CO4	3	3	3	1	3

Strongly Correlated (3) Moderately Correlated (2) Weakly Correlated (1) No Correlation (0)

**FDS3402CT FABRIC FORMATION, STRUCTURE AND DESIGN
(LAB CUM THEORY)**

COURSE OUTCOMES:

3T+2L hrs./wk.

On successful completion of the course, the student will be able to

CO1: explain the various types of loom and the preparatory process for weaving

CO2: identify the different types of textile design and fabric structure of woven fabric

CO3: classify the elements of knitting and types of knitting machine

CO4: compare and study different types of knitted structure and its defects

CO5: interpret the production methods of nonwoven and creation of types of textile designs

COURSE CONTENT:

UNIT I: INTRODUCTION TO WEAVING

13 hrs.

Loom – parts and types – preparatory process for weaving – winding – warping – sizing – loom operations – objectives – primary motions – shedding – picking – beat – up – secondary motions – let – off – take- up – shuttle less looms and types.

UNIT II: WOVEN FABRIC STRUCTURE

7T + 15L hrs.

Study of design draft and peg plan – structure of basic weaves – plain – twill variation – satin – sateen – honeycomb – huck- a- back – extra warp and extra weft – pile – introduction to dobby and jacquard.

LIST OF PRACTICALS:

Design, draft and draw peg plan for the following Weaves:

1. Plain Weaves and its variation
2. Twill Weave and its variation
3. Satin weave
4. Sateen weave
5. Honeycomb weave
6. Huck – a – back weave
7. Extra warp and extra Weft figuring

UNIT III: INTRODUCTION TO KNITTING

10 hrs.

Knitting – definition – classification – elements – weft knitting machines circular – warp knitting machine – raschel – tricot.

UNIT IV: KNITTED FABRIC STRUCTURE

7T + 7L hrs.

Study of knitted structure – knit – tuck – miss stitch – study of single jersey – rib – interlock – purl structure – raschel and tricot – common defects in knitted fabrics – comparison between knitted and woven fabrics.

LIST OF PRACTICALS:

1. Single Jersey
2. Plain
3. Rib
4. Interlock
5. Purl Structure
6. Raschel
7. Tricot

UNIT V: INTRODUCTION TO NON-WOVEN AND TEXTILE DESIGN

8T + 8L hrs.

Non-woven – introduction – methods of production using carding machine – parallel laying – cross laying – air laying – wet laying – dry laying – wood pulp – spun laying – flash spinning – melt blown – chemical bonding – thermal bonding – solvent – needle felting – hydro entanglement – applications – introduction for textile design – motif – repeats – types of textile design – natural – geometric – conventional – abstract – historical.

LIST OF PRACTICALS:

1. Motif creation
2. Repeat Structures
 - a. Brick
 - b. Drop
 - c. Directional
 - d. Non– directional
3. Turning pattern
 - a. Flipping horizontal
 - b. Flipping vertical
 - c. Turnings spot
4. Diamond and ogee – based designs.

TEXTBOOK(S):

Gokarneshan N., (2005). *Fabric Structure and Design*, New Delhi: New Age International Publishers. Print.

Horrocks, A.R. & Anand S.C., (2000). *Handbook of Technical Textiles*, U.K: Wood head Publishing Ltd. Print. Chapters: 6.1 – 6.12.

Shailaja D Naik & Jacquie A Wilson, (2006). *Surface Designing of Textile Fabrics*, New Delhi: New Age International Publishers. Print. Chapters: 2.1 – 2.8.

REFERENCE BOOK(S):

Ajgonkar D.B., (1998). *Principles of Knitting*, Mumbai: Universal Publishing. Print.

Allen C. & Cohen I. J., (2010). *Fabric Science*, New York: Fair Child Publications. Print.

Bernard P.C., (1982). *Textiles Fiber to Fabric*, (6th ed.), Singapore: McGraw Hill Book Co. Print.

Marks R. & Robinson T.C., (1989). *Principles of Weaving*, Manchester: The Textile Institute. Print.

Spencer D., (1989). *Knitting Technology*, UK: Butterworth Heinemann Ltd. Print.

Chapman R., (2010). *Applications of Nonwovens in Technical Textiles*, Wood head Publishing. Print.

FDS3402CT FABRIC FORMATION, STRUCTURE AND DESIGN	
Class: II B.Sc. Fashion Designing	Semester: III
Cognitive Level	K-2 Understand
	K-3 Apply
	K-4 Analyse
	K-5 Evaluate

Mapping: COs consistency with PSOs

FDS3402CT FABRIC FORMATION, STRUCTURE AND DESIGN					
CO/PSO	PSO				
	1	2	3	4	5
CO1	2	2	1	3	2
CO2	2	2	1	3	2
CO3	1	2	1	3	2
CO4	1	2	1	3	2
CO5	1	1	1	2	1

Strongly Correlated (3) Moderately Correlated (2) Weakly Correlated (1) No Correlation (0)

FDS3401CM HISTORY OF FASHION (THEORY)

COURSE OUTCOMES:

5 hrs./wk.

On successful completion of the course, the student will be able to

CO1: define the terminologies used for historic costumes in different civilizations

CO2: identify various costumes of different states of India

CO3: explain traditional textiles and design techniques of India

CO4: analyse and differentiate costumes used in different parts of the world

CO5: outline the origin and evolution of designer garments

COURSE CONTENT:

UNIT I: HISTORY OF INDIAN FASHION

16 hrs.

Beginning of costume – terminologies in history of Indian costume – Indus Valley and Harappa Period (3300 – 1300BC) – Vedic Period (1500 – 500BC) – Gupta Period (7th century AD) – Mughal Period – British Rule.

UNIT II: INDIAN HISTORICAL COSTUMES

15 hrs.

Indian historical costumes in different states – Tamil Nadu – Kerala – Andhra Pradesh – Punjab – Gujarat – Maharashtra – Rajasthan – Uttar Pradesh – Madhya Pradesh – Jammu and Kashmir.

UNIT III: TRADITIONAL TEXTILES AND DESIGN

16 hrs.

Paithani – Himru – Mashru – Patola – Ikat – Chanderi – Maheswari – Banaras – Pochampalli, Kanchipuram – Dhakai cotton – Baluchari – traditional designs techniques – Madhubani – Kalamkari – Sanganer – tie and dye – batik – block printing – traditional embroidery designs.

UNIT IV: HISTORY OF WORLD FASHION

15 hrs.

Rome – Egypt – Greek – French – English – China – Srilanka – Arab and Peninsula.

UNIT V: EVOLUTION OF HAUTE COUTURE

13 hrs.

Clothes and fashion – fashion as art – Charles Frederick Worth and the beginning of haute couture – omnipresence of fashion – changing shapes – fashion and gender.

TEXTBOOK(S):

Daniel Delis Hill, (2011). *History of World Costume and Fashion*, United States of America:

Prentice hall Pearson Publishers. Print.

Gertrud L, (2000). *A History of Fashion*, Germany: Konemann Publishers. Print.

REFERENCE BOOK(S):

Konemann G. L, (2007). *A History of Fashion - in the 20th century*, NewYork: Fair Child Books. Print.

Manmeet S, (2005). *History of Fashion*, (1st ed.), New Delhi: Kalyani Publishers. Print.

Shailaja.D. Naik, (1996). *Traditional Embroideries of India*, New Delhi: APH Publishing Co-operation. Print.

FDS3401CM HISTORY OF FASHION	
Class: II B.Sc. Fashion Designing	Semester: III
Cognitive Level	K-1 Remember
	K-3 Apply
	K-2 Understand
	K-4 Analyse

Mapping: COs consistency with PSOs

FDS3401CM HISTORY OF FASHION					
CO/PSO	PSO				
	1	2	3	4	5
CO1	2	1	3	2	2
CO2	2	1	3	2	2
CO3	2	1	3	2	2
CO4	2	1	3	2	2
CO5	3	2	3	2	1

Strongly Correlated (3) Moderately Correlated (2) Weakly Correlated (1) No Correlation (0)

**FDS3402CM INDUSTRIAL GARMENT MACHINERY
(THEORY)**

COURSE OUTCOMES:

5 hrs./wk.

On successful completion of the course, the student will be able to

- CO1: classify different types of sewing machines
- CO2: identify the stitch mechanism of the sewing machine
- CO3: interpret different methods and tools used for spreading and marking
- CO4: explain cutting methods and pressing techniques
- CO5: assess federal sewing standards

COURSE CONTENT:

UNIT I: CLASSIFICATION OF SEWING MACHINES

15 hrs.

Sewing Machineries – classification of sewing machines – single machine – over lock machine – bar tacking machine – buttonhole making machine – button fixing machine – blind stitching machine – fabric examining machine.

UNIT II: STITCHING MECHANISM **15 hrs.**

Stitching mechanism – Needles – bobbin and bobbin case – bobbin winding – loops and loop spreader – upper and lower threading – auxiliary hooks – throat plates – take ups – tension discs – upper and lower thread tension – stitching auxiliaries – pressure foot and its types – feed mechanisms – drop feed – differential feed – needle feed – compound feed – unison feed – puller feed.

UNIT III: SPREADING AND MARKING **15 hrs.**

Types of spread and its quality – spreading equipment and tools – spreading methods – marking methods – positioning marking types of markers – efficiency of a marker plan – requirements of marker planning.

UNIT IV: CUTTING AND PRESSING **15 hrs.**

Cutting technology – definition – function – scope – cutting equipment and tools – vertical reciprocity cutting machine – rotary cutting machine – band knife cutting machine – die cutters – pressing equipment's – purpose – pressing equipment's and methods – iron – steam press – steam air finisher – steam tunnel – special types – pleating – permanent press.

UNIT V: FEDERAL STANDARDS **15 hrs.**

Sewing federal standards for stitch and stitch classification – federal standards for seam and seam classification – special attachments – care and maintenance – common problems and remedies.

TEXTBOOK(S):

Harold Carr and Barbara Latham, (1994). *The Technology of Clothing Manufacture*, Hong Kong: Blackwell Science. Print.

Chapters: 2,3,7

REFERENCE(S):

Coles M Sew, Heinemann, *A complete guide for sewing* – Singapore: Professional Publishing. Print.

Reader's digest Sewing guide, *Complete Guide to Sewing* (13th ed.). The Reader's Digest Association Inc, Pleasant Ville. Print.

FDS3402CM INDUSTRIAL GARMENT MACHINERY	
Class: II B.Sc. Fashion Designing	Semester: III
Cognitive Level	K-2 Understand
	K-3 Apply
	K-5 Evaluate

Mapping: COs consistency with PSOs

FDS3402CM INDUSTRIAL GARMENT MACHINERY

CO/PSO	PSO				
	1	2	3	4	5
CO1	3	1	3	1	2
CO2	2	1	3	3	2
CO3	3	1	3	3	2
CO4	1	1	2	2	2
CO5	2	1	3	3	2

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS3201CM CLOTHING SELECTION AND CARE

(THEORY)

COURSE OUTCOMES:

3hrs./wk.

On successful completion of the course, the student will be able to

CO1: develop a wardrobe for different age groups

CO2: explain different laundering methods for various types of fabrics

CO3: interpret the preparatory process for soaps and detergents

CO4: analyse the methods of preservation and storage for natural fibres and special fabrics CO5:

discuss the various stain removal methods for fabrics

COURSE CONTENT:

UNIT I: WARDROBE PLANNING

10 hrs.

Principles of wardrobe planning – family clothing expenditure – purchase planning – definition wardrobe planning – importance of wardrobe planning – sizing wardrobe – wardrobe for different age group – infants and babies – teens and adults – elders – economical – psychological and sociological factors clothing selection.

UNIT II: LAUNDERING OF DIFFERENT FABRICS

9 hrs.

Principles of washing – suction washing – washing by kneading and squeezing – washing by machine – laundering of different fabrics – cotton and linen – woolen – silk – polyester – nylon – embroidered fabric – coloured fabric – special types of laundry – waterproof coat – silk tie – leather goods – furs – lace.

UNIT III: SOAP PREPARATION

8 hrs.

Manufacturing of soaps and detergents – saponification – glycerin removal – soap purification and finishing.

UNIT IV: FABRIC CARE

8 hrs.

Method of preservation and storage for silk – wool and specialty fabrics – stiffening – agents laundry agents – blues and bleaching agents.

UNIT V: STAIN REMOVAL

10 hrs.

Dry cleaning – using absorbents – grease solvents – storing of different fabrics – stain removal – foods stain – ink stain – coffee stain – perfume stain – nail polish stain – lipstick stain – turmeric stain – grease and oil stain – study of care labels – washing – bleaching – drying and ironing.

REFERENCE BOOK(S):

Gordon M, (2002). *The Ultimate Sewing Book*, London: Collins and Brown Publishing, Print.
 Mendelson C, (2005). *Home Comforts – The Arts and Science of Keeping Home*, New York: Scriber Publishing. Print.
 Mulasi M, (1995). *Garments with Style*, Pennsylvania: Chilton Book Company. Print.

FDS3201CM CLOTHING SELECTION AND CARE	
Class: II B.Sc. Fashion Designing	Semester: III
Cognitive Level	K-2 Understand
	K-3 Apply
	K-4 Analyse
	K-6 Create

Mapping: COs consistency with PSOs

FDS3201CM CLOTHING SELECTION AND CARE					
CO/PSO	PSO				
	1	2	3	4	5
CO1	1	2	1	1	1
CO2	1	1	1	4	1
CO3	1	1	1	4	1
CO4	1	1	1	4	1
CO5	1	1	1	4	1

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

**FDS3202CP SURFACE EMBELLISHMENT
(LAB)**

COURSE OUTCOMES:

3 hrs./wk.

On successful completion of the course, the student will be able to

CO1: outline the basic embroidery stitches

CO2: analyse the different methods of surface ornamentation techniques

CO3: identify and represent traditional embroideries of India using basic stitches

CO4: recommend the appropriate surface embellishment techniques to enhance the value of home furnishing and apparel fabrics

CO5: design and develop appropriate designs for embroidery in textile products

COURSE CONTENT:

LIST OF EXPERIMENTS:

15 hrs.

1. Introduction to embroidery stitches
2. Basic embroidery stitches:

- a. Line stitches – running and its variation – whipped running – looped running – stepped thread – back stitch – stem stitch – couching.
 - b. Loop stitches – chain stitch and its variations – detached – lazy daisy stitch – square chain
 - c. Filling stitch – satin – long and short – seeding – french knot – bullion knot – fly stitch
 - d. Cross stitch – cross stitch – herring bone – double herring bone – close herring bone.
 - e. Edging stitch – buttonhole and its variations – blanket – closed buttonhole.
 - f. Feather stitch – fish bone
3. Surface ornamentation techniques **10 hrs.**
 Applique work – cut work – patch work– bead – sequins – ribbon works – aari – zardozi.
4. Traditional embroidery: **20 hrs.**
- a. Kantha of Bengal
 - b. Kashida of Kashmir
 - c. Embroidery of Gujarat
 - d. Phulkhari of Punjab
 - e. Chikankari of Uttarpradesh
 - f. Kasuti of Karnataka
5. Application of the surface Embellishment in the following:
- a. Home furnishing
 - b. Garment

TEXTBOOK(S):

Shailaja, D. Naik, (1996). *Traditional Embroideries of India*. New Delhi: South Asia Books. Print.
 Pages: 13 - 135

REFERENCE BOOK(S):

Haxell, Kate, (2012). *The Stitch Bible: A Comprehensive Guide to 225 Embroidery Stitches and Techniques*. U.K.: David & Charles. Print.
 Kooler, (2000). *Donna Encyclopedia of Needlework*, U.S.A: Leisure Art Inc. Print

FDS3202CP SURFACE EMBELLISHMENT	
Class: II B.Sc. Fashion Designing	Semester: III
Cognitive Level	K-2 Understand
	K-3 Apply
	K-4 Analyse
	K-5 Evaluate
	K-6 create

Mapping: COs consistency with PSOs

FDS3202CP SURFACE EMBELLISHMENT
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CO/PSO	PSO				
	1	2	3	4	5
CO1	1	3	2	2	2
CO2	1	3	2	2	2
CO3	1	3	2	2	2
CO4	1	3	2	2	2
CO5	1	3	2	2	3

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS4303CP GARMENT CONSTRUCTION IN MEN'S WEAR (LAB)

COURSE OUTCOMES:

5 hrs./wk.

On successful completion of the course, the student will be able to

CO1: choose a suitable design for men's garment

CO2: relate style with the pattern of the garment

CO3: construct men's garments using various techniques

CO4: compare the basic and advanced concepts in men's wear construction

CO5: estimate the fabric requirement using layout

COURSE CONTENT:

EXPERIMENTS / LAB EXERCISES:

75 hrs.

1. Construction and finishing – Shirt – Full sleeve/half sleeve
2. Construction and finishing – Kalidar Kurtha
3. Construction and finishing – Nehru Kurtha
4. Construction and finishing – Flat front Trousers
5. Construction and finishing – Jodhupuri Trousers
6. Construction and finishing – Bath rope
7. Construction and finishing – S.B Waist coat

TEXTBOOK(S):

Zarapkar K R, (2012). *Zarapker System of Cutting*, Mumbai: Navneet Publications Ltd. Print.

REFERENCE BOOK(S):

Juvekar M. B, (1982). *Easy Cutting*, Dadar, Commercial Tailors Corporation Pvt. Ltd. Print

Mathews M, (1986). *Practical Clothing Construction*, Chennai: Cosmic Press. Print.

Subramaniam T, (2009). *Dress Making*, Chennai, Bombay: New Horizon Media Pvt Ltd. Print.

FDS4303CP GARMENT CONSTRUCTION IN MEN'S WEAR	
Class: II B.Sc. Fashion Designing	Semester: IV
Cognitive Level	K-1 Remember
	K-2 Understand
	K-3 Apply
	K-4 Analyse
	K-5 Evaluate

Mapping: COs consistency with PSOs

FDS4303CP GARMENT CONSTRUCTION IN MEN'S WEAR					
CO/PSO	PSO				
	1	2	3	4	5
CO1	3	3	3	1	3
CO2	2	2	3	2	3
CO3	2	3	3	1	3
CO4	2	2	3	1	2
CO5	1	1	2	1	1

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

**FDS4407CM FASHION RETAILING AND MARKETING
(THEORY)**

COURSE OUTCOMES:

5 hrs./wk.

On successful completion of the course, the student will be able to

- CO1: define marketing and its classification
- CO2: interpret various marketing strategies
- CO3: analyse various types of retail operations
- CO4: interpret the changes in fashion retailing
- CO5: predict fashion trends by research and forecasting

COURSE CONTENT:

UNIT I: INTRODUCTION TO MARKETING

13 hrs.

Definition to marketing – classification of market – features of market – uniqueness of fashion marketing – market week – world' fashion markets.

UNIT II: MARKETING STRATEGY

15 hrs.

Marketing mix – product – price – place – promotion (4p's theory) – entry strategy – vrio – value response imitations and organization – ansoff's marketing strategy.

UNIT III: RETAILING INDUSTRY

15 hrs.

Introduction – types of retailing – online fashion retailing – models in e-retailing – offline fashion retailing – franchise retailing – value directed retailing – service-oriented retailing – cataloging – benefits of catalog.

UNIT IV: CHANGING DIMENSIONS OF FASHION RETAILING

16 hrs.

Growth of private labels – retailers into manufacturing – concentration of retail power – logistics and distribution – supply chain and logistics – globalization of retailing – relationship marketing– opportunities in Indian e-tailing – multi– products and niche products – the buying selling cycle.

UNIT V: RESEARCH AND FASHION FORECASTING

16 hrs.

Marketing plan – outlining the scope – identifying the sources of information – researching the industry – understanding the market – identifying the targeted customers – fashion research – fashion forecasting – fiber – trend – colour – customer research process – types of research – selection and types of data – selection and types of sample.

TEXTBOOK(S):

Chandra bose D., (2006). *Modern Marketing*, Delhi: PHI Learning Pvt Ltd. Print.

Gini S.F., (1999). *Fashion from concept to consumer*, United States of America: Prentice hall Publications. Print.

Kitty G. D., (2003). *Inside the Fashion Business*, New Jersey: Pearson Education. Print.

REFERENCE BOOK(S):

Philip K., (1999). *Principles of marketing*, New Jersey, Pearson Education. Print.

Ticker, (2013). *India Business of Fashion Report*, (Vol1), Images Yearbook. Print.

Dickerson Kitty G., (2003). *Inside the Fashion Business*, (7th ed.), New Delhi: Pearson education. Print.

Frings Gini Stephens, (2003). *Fashion from Concept to Consumers*, (7th ed.), New Delhi: Pearson Education. Print.

Underhill and Paco, (2008). *Why We Buy Science of Shopping*, New York: Simon & Schuster. Print.

FDS4407CM FASHION RETAILING AND MARKETING	
Class: II B.Sc. Fashion Designing	Semester: IV
Cognitive Level	K-1 Remember
	K-2 Understand
	K-4 Analyse
	K-5 Evaluate
	K-6 Create

Mapping: COs consistency with PSOs

FDS4407CM FASHION RETAILING AND MARKETING					
CO/PSO	PSO				
	1	2	3	4	5
CO1	2	1	1	3	3
CO2	2	1	2	3	3
CO3	1	1	1	3	3
CO4	3	2	2	3	3
CO5	3	3	2	3	3

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS4301CM BOUTIQUE MANAGEMENT
(THEORY)

COURSE OUTCOMES:

4 hrs./wk.

On successful completion of the course, the student will able to

CO1: define boutiques and its types

CO2: interpret boutique infrastructure requirement and visual merchandising techniques

- CO3: organize and manage human resources
- CO4: analyse boutique marketing tools and material sourcing
- CO5: outline and manage the financial resources for a boutique

COURSE CONTENT:

UNIT I: INTRODUCTION TO BOUTIQUE 10 hrs.

Boutique – definition – management Skills required to set up a boutique – identifying target market and customer – selection of boutique name – types of boutique – low- end and high- end boutiques.

UNIT II: INFRASTRUCTURE AND VISUAL MERCHANDISING 14 hrs.

Choice of location and space management – infrastructure requirement – fashion accessories in boutique – boutique interior – visual merchandising – store layout – types of display – exterior display – interior display – tools for visual merchandising – signage – props – mannequins – fixtures and lightings.

UNIT III: RESOURCE MANAGEMENT 12 hrs.

Staffing – selection of generalists and specialists – Customer relationship management – manpower planning – performance management – employee relations.

UNIT IV: TOOLS AND MATERIALS 12 hrs.

Boutique marketing tools and promotional kit – material sourcing – book keeping for boutique and maintaining stock.

UNIT V: FINANCIAL MANAGEMENT 12 hrs.

Project finance – cash control and cash flow analysis – managing and start up the boutique business – boutique visit – boutique project report.

TEXTBOOK(S):

Briana Stewart, (2014). *How to Open a Boutique, The Simple Guide to Boutique Success*, New York: Create Independent Publishing Platform. Print.

REFERENCE BOOKS:

- Debra Mikaelson, (2005). *FabJob Guide to become a Boutique Owner*, Fabjob publisher. Print.
- Dr. S.S.Khanka, (2013). *Entrepreneurial Development*, New Delhi: Sultan Chand and Company Pvt. Ltd. Print.
- Y.K. Bhushan, (2013). *Fundamentals of Business Organization and Management*, (19th ed.), New Delhi: Sultan Chand and Sons. Print.
- Rajan Sexena, (2005). *Marketing Management*, New Delhi: Tata Mc Graw Hill Education. Print.
- Marting M. Pegler, (2002). *Visual Merchandising and Display*, New York: Fairchild Publications. Print.

FDS4301CM BOUTIQUE MANAGEMENT	
Class: II B.Sc. Fashion Designing	Semester: IV
Cognitive Level	K-1 Remember
	K-2 Understand
	K-3 Apply
	K-4 Analyse

Mapping: COs consistency with PSOs

FDS4301CM BOUTIQUE MANAGEMENT					
CO / PSO	PSO				
	1	2	3	4	5
CO1	3	1	1	1	1
CO2	3	1	1	1	1
CO3	1	1	1	1	1
CO4	3	1	1	1	1
CO5	1	1	1	1	1

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS4502CT WET PROCESSING

(LAB CUM THEORY)

COURSE OUTCOMES:

3T + 3L hrs./wk.

On successful completion of the course, the student will be able to

- CO1: explain the methods of wet processing
- CO2: interpret the process of desizing and scouring
- CO3: elaborate the methods of bleaching and mercerization
- CO4: classify various dyeing methods
- CO5: analyse the types of dyes and their suitability on fabric types

COURSE CONTENT:

UNIT I: PREPARATORY PROCESSES

8 hrs.

Preparatory process – sequences of wet processing – singeing – gas singeing machine – roller singeing machine – advantages and disadvantages.

UNIT II: DESIZING AND SCOURING

9 hrs.

Desizing – methods – acid desizing – enzyme desizing – degumming and weighting of silk – process – advantages and disadvantages – scouring – process – advantages and disadvantages.

UNIT III: BLEACHING AND MERCERIZATION

9 hrs.

Bleaching – objectives – methods – hydrogen peroxide – hypochlorite bleaching – sodium chlorite – mercerization – objectives – process.

UNIT IV: DYEING METHODS

11 hrs.

Dyeing – methods of dyeing – machineries used for dyeing process – batch – winch – jigger – padding mangle – HT beam jet – package dyeing – garment dyeing.

UNIT V: TYPES OF DYES

8 hrs.

Dyeing of textiles– natural – synthetic fibers – acid dyes – basic dyes – direct dyes – vat dyes – reactive dyes – disperse dyes – sulphur dyes.

LIST OF PRACTICALS:

30L hrs.

1. Preparation of samples for Desizing
2. Preparation of samples for Scouring
3. Preparation of samples for Bleaching

4. Preparation of samples for Mercerizing
5. Dyeing of cotton fabric using Direct dye
6. Dyeing of polyester fabric using Disperse dye
7. Dyeing of silk fabric using Acid dye
8. Dyeing of cotton fabric using Natural dye
9. Dyeing of cotton fabric using Reactive dye
10. Dyeing of cotton fabric using Basic dye

TEXTBOOK(S):

Barker. F, (2010). *Oranameniation and Textile Design*, Chandigarh: Abhishek Publications. Print.
 Hemalatha. J, (2010). *Techniques of Dyeing and Printing*, New Delhi: Ane Books Pvt Ltd. Print.

REFERENCE BOOK(S):

Lewis D.M., (1990), *Wool Dyeing*, England: SDC Publications. Print.
 Peters R. H., (1970), *Textile Chemistry*, (Vol I & II) Manchester: Textile Institute. Print.
 Radolph S. J. and Anna L., (2002). *Textiles*, (9th ed.), New Jersey: Langford Prentice Hall. Print.
 Robinson S. and Robinson P., (1982). *Beginners Guide to Fabric Dyeing and Printing*. London: Technical books. Print.
 Shenai V. A., (1981). *Technology of Textile Processing*, Mumbai: Sevale Publications. Print.
 Smith J.L., (2003). *Textile Processing*, Chandigarh: Abhishek Publications. Print.

FDS4502CT WET PROCESSING	
Class: II B.Sc. Fashion Designing	Semester: IV
Cognitive Level	K-2 Understand
	K-6 Create
	K-4 Analyse

Mapping: COs consistency with PSOs

FDS4502CT WET PROCESSING					
CO/PSO	PSO				
	1	2	3	4	5
CO1	1	2	2	2	3
CO2	1	2	2	2	3
CO3	1	3	2	3	3
CO4	1	3	2	3	3
CO5	1	3	1	3	3

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS4401AA BUSINESS ACCOUNTING

(THEORY)

COURSE OUTCOMES:

5 hrs./wk.

On successful completion of the course, the student will be able to

- CO1: define accounting concepts and conventions
- CO2: formulate subsidiary books and bank reconciliation statement
- CO3: solve final accounts of trading concerns
- CO4: apply costing techniques for decision making
- CO5: analyse various types of Budget

COURSE CONTENT:

UNIT I: ACCOUNTING PRINCIPLES AND CONVENTIONS 10 hrs.

Introduction to accounting principles – meaning and scope of accounting – double entry system – advantages – difference between double entry and single entry – accounting concepts, principles and conventions – journal, ledger and trial balance.

UNIT II: SUBSIDIARY BOOKS AND BANK RECONCILITATION STATEMENT 15 hrs.

Subsidiary book features – types of subsidiary books – triple columnar cash book – petty cash book – bank reconciliation statement – need – causes for difference – preparation of bank reconciliation statement.

UNIT III: FINANCIAL ACCOUNTS OF TRADING CONCERS 20 hrs.

Preparation of financial accounts – trading and profit and loss account – balance sheet – adjustment entries.

UNIT IV: INTRODUCTION TO COST ACCOUNTING 20 hrs.

Fundamental principles of cost accounting – nature and scope – elements of cost – classification of cost – preparation of cost sheet – marginal costing – fixation of selling price – make or buy decisions – selection of a suitable product mix.

UNIT V: BUDGETORY CONTROL 10 hrs.

Meaning – importance of budgetary control – types of budgets – preparation of flexible budget, functional budgets and cash budget.

TEXTBOOK(S):

- Nagarajan, Vinayakam N, Mani.P.L, (2012) *Principles Of Accountancy*, S. Chand & Company Pvt. Ltd. Print.
- Maheshwari S.N, (2012) *Cost and Management accounting*, New Delhi: Sultan Chand & Sons. Print.

REFERENCE BOOK(S):

- Reddy TS, Moorthy A, (2012). *Advanced Accountancy*, Chennai: Margham Publications. Print.
- Gupta, R.L & Gupta V.K, (2016). *Financial Accounting*. New Delhi: Sultan Chand & Sons. Print.
- Narayanaswamy, (2018). *Financial Accounting*. New Delhi: PHI Learning Private Ltd. Print.
- Goyal V.K., (2009). *Advanced Accountancy*, New Delhi: Excel Books India. Print.
- Khan and Jain, (2012). *Management and Cost Accounting*, New Delhi: Vikas Publishing House Pvt. Ltd. Print.
- Iyengar S.P., (2010). *Cost and Management Accounting*, New Delhi: Sultan Chand & Sons. Print.

FDS4401AA BUSINESS ACCOUNTING	
Class: III B.Sc. Fashion Designing	Semester: V
	K-1 Remember

Cognitive Level	K-6 Create
	K-3 Apply
	K-4 Analyse

**FDS5402CM TECHNICAL TEXTILES
(THEORY)**

COURSE OUTCOMES:

5 hrs./wk.

On successful completion of the course, the student will be able to

- CO1: relate the definition and applications of technical textiles
- CO2: distinguish fibres used in technical textiles
- CO3: explain various finishes used in technical textiles
- CO4: discuss the fabrics suitable for protective and survival textiles
- CO5: elaborate the classification of smart and intelligent textiles

COURSE CONTENT:

UNIT I: INTRODUCTION TO TECHNICAL TEXTILES

14 hrs.

Technical textiles – definition and scope of technical textiles – global scenario – applications of technical textiles – fibres and fabrics used.

UNIT II: FIBERS USED IN TECHNICAL TEXTILES

16 hrs.

Technical fibers – conventional fibers – high strength and high modulus organic fibers – high chemical and combustion – resistant organic fibers – high performance inorganic fibers – ultra fine and novelty fibers.

UNIT III: FINISHING FOR TECHNICAL TEXTILES

16 hrs.

Mechanical finishes – calendaring – raising – cropping – shearing – compressive shrinkage – heat setting – chemical process – durable flame – retardant treatments – water repellent – anti static finishes – anti microbial and antifungal finishes – coatings – chemicals used and method of application.

UNIT IV: SURVIVAL TEXTILES

15 hrs.

Introduction of survival textiles – short term survival – ballistic protection – protection from fire – long term survival – extreme weather condition – heat and flame protection – thermal behavior of fibers – fibers suitable for protective textiles – waterproof breathable fabrics – densely woven fabrics – membranes and coatings.

UNIT V: SMART AND INTELLIGENT TEXTILES

14 hrs.

Classification of smart textiles – active smart – passive smart – ultra – smart textiles – intelligent textiles – phase change material (PCM) – shape memory polymer (SMP) – chromic and conductive materials.

TEXTBOOK(S):

Horrocks, A.R. & Anand S.C., (2000). *Handbook of Technical Textiles*, U.K. Wood Head Publishing Ltd. Print.

REFERENCE BOOK(S):

Adanur & S.Wellington, (1995). *Sears Handbook of Industrial Textiles*, Pennsylvania: Technomic Publishing Co. Inc. Print.

FDS5402CM TECHNICAL TEXTILES	
Class: III B.Sc. Fashion Designing	Semester: V
Cognitive Level	K-1 Remember
	K-4 Analyse
	K-2 understand
	K-6 Create

Mapping: COs consistency with PSOs

FDS5402CM TECHNICAL TEXTILES					
CO/PSO	PSO				
	1	2	3	4	5
CO1	2	1	1	3	2
CO2	1	1	2	3	2
CO3	1	1	1	3	2
CO4	1	1	2	3	2
CO5	1	1	2	3	2

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

**FDS5403CM FASHION MERCHANDISING
(THEORY)**

COURSE OUTCOMES:

5 hrs./wk.

On successful completion of the course, the student will be able to

- CO1: recall the merchandising procedures in the industry
- CO2: interpret merchandising plan and sales forecasting
- CO3: organize and coordinate creative and design process of merchandising
- CO4: analyse the elements of costing, sourcing and pricing
- CO5: classify the production systems and implement quality control

COURSE CONTENT:

UNIT I: INTRODUCTION TO MERCHANDISING

15 hrs.

Definition – scope of merchandising – merchandising terminology – types of merchandising – functions of merchandising – responsibilities of the merchandiser – skill sets of the merchandiser.

UNIT II: MERCHANDISING PLAN

15 hrs.

Managing merchandise – fashion seasons – six – month – planning – merchandising calendar – category and assortment planning – sales forecasts.

UNIT II: MERCHANDISING COORDINATION

15 hrs.

Design and merchandising coordination – design process and creative process – line development – principles and technologies – measurement charts and size grading – garment analysis – fit analysis.

UNIT IV: SOURCING, COSTING AND PRICING

15 hrs.

Costing – elements of costing – importance of costing – pricing strategies – pricing formula – mark up and down – negotiations and order procurement – sourcing strategies – sourcing options – sourcing process – international sourcing and domestic sourcing – vendor identification.

UNIT V: PRODUCTION AND QUALITY CONTROL

15 hrs.

Production system – types of production systems – production planning and control – skill inventory – line balancing and goal setting.

TEXTBOOK(S):

Frings G.S, (1999). *Fashion from Concept to Consumers*, (7th ed.), New Jersey: Pearson Education. Print.

REFERENCE BOOK(S):

Dickerson, K.G. (2003). *Inside the Fashion Business*, (7th ed.), South Asia: Dorling Kindersley Pvt. Ltd. Print.

Rajkishore Nayak & Rajiv Padhye, (2015). *Garment Manufacturing Technology*, Wood Head Publishing. Print.

Foreign Trade Policy, (2014). *Procedure & Handbook*, (Vol I & II), Nabhi Publications. Print.

India Business of Fashion Report, (2013). (Vol I), Images Yearbook. Print.

FDS5403CM FASHION MERCHANDISING	
Class: III B.Sc. Fashion Designing	Semester: V
Cognitive Level	K-1 Remember
	K-2 Understand
	K-3 Apply
	K-4 Analyse

Mapping: COs consistency with PSOs

FDS5403CM FASHION MERCHANDISING					
CO/PSO	PSO				
	1	2	3	4	5
CO1	2	1	1	1	2
CO2	2	1	1	1	2
CO3	2	1	1	1	2
CO4	2	1	1	1	2
CO5	3	2	2	2	3

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS5203CP DRAPING TECHNIQUES IN FASHION

(LAB)

COURSE OUTCOMES:

4 hrs./wk.

On successful completion of the course, the student will be able to

- CO1: choose suitable fabric and tools used for draping
- CO2: demonstrate draping of basic bodice, sleeve and skirt
- CO3: apply different dart manipulation techniques in draping
- CO4: interpret draping of different skirts, yokes, sleeves and collars
- CO5: create cowl variations in draping

COURSE CONTENT:

60 hrs.

LAB EXPERIMENTS:

1. Introduction to draping
2. Draping of basic bodice – front – back – sleeve – skirt – front bodice with flounce
3. Dart manipulation – shoulder dart – arm hole dart – French dart – centre front dart
4. Draping of bodice block variation – bustier asymmetric bodice
5. Draping of skirt – two – piece basic skirt – pleated skirt – peplum skirt
6. Draping of yokes – midriff yoke – shirt yoke – hip yoke
7. Draping of sleeves – dolman sleeve – raglan sleeve – kimono sleeve
8. Draping of collars – convertible – peter pan – stand collar
9. Cowl variation – neck cowl – underarm cowl

TEXTBOOK(S):

Crawford, Connie Amaden, (2005). *The Art of Fashion Designing*. U.S.A: (3rd ed.), Laurence King Publishing, Print.

REFERENCE BOOK(S):

Emeritus, Hilde Jaffe. (2011). *Draping for Fashion Design*, (5th ed.) U.S.A: Prentice Hall, Print.
 Kiisel, Karolyn. (2013). *Draping: The Complete Course*. U.S.A: Laurence King Publishing, Print.

FDS5203CP DRAPING TECHNIQUES IN FASHION	
Class: III B.Sc. Fashion Designing	Semester: V
Cognitive Level	K-1 Remember
	K-2 Understand
	K-3 Apply
	K-5 Evaluate
	K-6 Create

Mapping: COs consistency with PSOs

FDS5203CP DRAPING TECHNIQUES IN FASHION	
	PSO

CO/PSO	1	2	3	4	5
CO1	1	1	1	1	1
CO2	2	3	3	2	2
CO3	1	1	2	1	1
CO4	3	1	3	2	1
CO5	3	3	3	2	3

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS5401CT EVENT DESIGN AND MANAGEMENT (LAB CUM THEORY)

COURSE OUTCOMES:

3T +2L hrs./wk.

On successful completion of the course, the student will be able to

CO1: explain the types and principles of event management

CO2: construct a suitable background effect using different fabrics

CO3: compose and plan for various events

CO4: apply different styles and layout for furniture and flower arrangement
CO5: organize the event skillfully

UNIT I: PRINCIPLES OF PROJECT EVENT MANAGEMENT FROM CONCEPT TO REALITY 15 hrs.

Understanding event management – types of events – corporate events – promotional events and celebrity events principles of event management – project selection – role of the event manager seeking sponsors – different types of sponsorship – writing sponsorship letter – budget – break – even point – profit and loss statement – balance sheet – panic payments.

UNIT II: SETTING THE SCENE – BACKGROUND EFFECTS

5T + 10L hrs.

Creating magic with fabrics – types of fabric and specific uses – room draping and backdrops – chair and table drapery – customizing fabric effects to specific ceremonies.

UNIT III: EVENT DESIGN PLANNING

15 hrs.

First client meeting – building a bond and rapport – asking the right questions – presenting design brilliant strokes of inspiration – tools and resources – décor design outline – indoor and outdoor décor – lighting – choreography and audiovisual tools – design presentation process – renderings – vision / mood boards – textiles – colors.

UNIT IV: FURNISHING AND DÉCOR

5 T+10L hrs.

Customizing the furniture – different styles and layouts – flower decorations – significations and selection of flowers – different types of arrangements – table arrangements – different styles and layouts – accent décor – audio visual tools.

UNIT V: ORGANIZING THE EVENT AND SAFETY

15 hrs.

Purpose – venue – timing – guest list – invitations – food & drink – green room dressing and management – equipment – guest of honour – speakers – media – photographers – podium – exhibition – security – occupational safety – crowd management – major risks and emergency planning.

REFERENCE BOOK(S):

Glenn, A.J.B Ian, M. Johnny, A. Robert, H. & William, O., (2010). *Event Management*, Oxford United Kingdom: Taylor & Francis Ltd, Butterworth Heinemann Ltd. Print

James C.M., (2006) *Art of the Event: Complete Guide to Designing and Decorating Special Events*, Wiley: Print.

FDS5401CT EVENT DESIGN AND MANAGEMENT	
Class: III B.Sc. Fashion Designing	Semester: V
Cognitive Level	K-2 Understand
	K-3 Apply
	K-6 Create

Mapping: COs consistency with PSOs

FDS5401CT EVENT DESIGN AND MANAGEMENT					
CO/PSO	PSO				
	1	2	3	4	5
CO1	1	3	1	1	1
CO2	3	3	3	3	2
CO3	3	3	2	2	1
CO4	3	3	1	2	2
CO5	0	0	0	0	1

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS5402CT TEXTILE PRINTING (LAB CUM THEORY)

COURSE OUTCOMES:

3T + 2L hrs./wk.

On successful completion of the course, the student will be able to

- CO1: explain the methods and styles of printing
- CO2: elaborate the different methods of direct printing
- CO3: apply different techniques used for screen printing
- CO4: categorize different resist printing techniques
- CO5: discuss recent printing techniques and its applications

COURSE CONTENT:

UNIT I: INTRODUCTION OF PRINTING

8 hrs.

Printing – introduction of printing – differences between printing and dyeing – preparation of fabric for printing – cotton – linen – polyester – wool – silk – methods and styles of printing – printing paste – selection of thickening agents.

UNIT II: DIRECT PRINTING

10 hrs.

Introduction – block printing – brief history – preparation of design – blocks, table, print paste and printing process – stencil printing – brief history – preparation of fabric – stencils – material used

for preparing stencil – process involved, and techniques used – roller printing – process and techniques.

UNIT III: SCREEN PRINTING

9 hrs.

Introduction – brief history – flat screen and rotary screen printing – preparation of screen – print paste – screen printing process – discharge printing – chemicals used – process involved.

UNIT IV: RESIST PRINTING

9 hrs.

Introduction – brief history – batik printing – equipment's required – process sequence and technique used – tie and dye – brief history – equipment's required – process sequence – and techniques used.

UNIT V: RECENT PRINTING METHOD

9 hrs.

Ink jet printing – techniques and its application – heat transfer printing – techniques and its application – photo printing – fixation and after treatment – techniques and its application.

LAB EXPERIMENT:

30L hrs.

1. Block printing
2. Stencil printing
3. Tie and Dye
4. Batik
5. Screen printing

TEXTBOOK(S):

Hemalatha J. (2010). *Techniques of Dyeing and Printing*, New Delhi: Ane Books Pvt. Ltd. Print.

REFERENCE BOOK(S):

Sara J. Radoph and Anna L. Langford, (2002). *Textiles*, (9th ed.), New Jersey: Prentice hall. Print.
 Smith J.L., (2003). *Textile Processing*, Chandigarh: Abhishek Publications. Print.
 Peter R.H., (1970). *Textile Chemicstry*, (Vol I & II), Manchester. Textile Institute. Print.

FDS5402CT TEXTILE PRINTING	
Class: III B.Sc. Fashion Designing	Semester: V
Cognitive Level	K-2 Understand
	K-6 Create
	K-3 Apply
	K-4 Analyse

Mapping: COs consistency with PSOs

FDS5402CT TEXTILE PRINTING					
CO/PSO	PSO				
	1	2	3	4	5
CO1	2	3	2	3	3
CO2	2	2	2	3	2
CO3	2	2	1	3	2

CO4	2	2	1	3	2
CO5	2	2	1	3	2

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS5204CP COMPUTER AIDED DESIGNING – I

(LAB)

COURSE OUTCOMES:

4 hrs./wk.

On successful completion of the course, the student will be able to

CO1: explain the tools and keys used in the designing software

CO2: develop motif design using elements and principles of design

CO3: design various accessories using CAD techniques

CO4: create brochures and visiting cards CAD software

COURSE CONTENT:

60 hrs.

1. SOFTWARE Introduction and Keys

3 hrs.

2. Elements of Design

7 hrs.

- Line
- Shape
- Colour
- Texture
- Form

3. Principles of Design

9 hrs.

- Emphasis
- Harmony
- Balance
- Proportion
- Rhythm

4. Motif Creation

7 hrs.

- Natural
- Stylish
- Geometric
- Abstract
- Traditional

5. Accessory Design

9 hrs.

- Handbags
- Footwear
- Hats
- Belts
- Bow and Tie

6. Textile Designing

11 hrs.

- Peplum Top

7. Textile Designing

11 hrs.

- Sarees
- Shawl
- Scarf

8. Brochure and Visiting Card Designing

7 hrs.

FDS5204CP COMPUTER AIDED DESIGNING – I	
Class: III B.Sc. Fashion Designing	Semester: V
Cognitive Level	K-2 Understand
	K-3 Apply
	K-6 Create

Mapping: COs consistency with PSOs

FDS5204CP COMPUTER AIDED DESIGNING – I					
CO/PSO	PSO				
	1	2	3	4	5
CO1	1	1	1	1	1
CO2	2	3	2	3	2
CO3	2	1	3	2	2
CO4	2	2	3	1	1

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

**FDS6401CM ORGANISATION OF GARMENT UNIT
(THEORY)**

COURSE OUTCOMES:

5 hrs./ wk.

On successful completion of the course, the student will be able to

- CO1: define the types and qualities of an entrepreneur
- CO2: organize the structure of a garment unit
- CO3: analyse the importance of factory design and its layout
- CO4: evaluate the costing strategies of a garment unit
- CO5: appraise the setting up of a garment unit

COURSE CONTENT:

UNIT I: ENTREPRENEURSHIP

15 hrs.

Entrepreneurship – meaning – definition and types – need for entrepreneurs – qualities and types of entrepreneurship – difference between entrepreneur and manager – management – definition – management as a process – planning – organizing – directing controlling – coordination.

UNIT II: GARMENT UNIT

15 hrs.

Organizational structure of a garment unit – design department – finance department purchasing department purchasing department – production department – organizing different section – hierarchy – personal involved in all the departments – nature of the job.

UNIT III: FACTORY DESIGN

15 hrs.

Factory design and layout – important of factory design – factors affecting factory design – types of building – (single and multi – storey) – advantages and limitation – factory layout – process – product and combined layout – design requirement – requirements relating to health – safety and welfare.

UNIT IV: COSTING

15 hrs.

Principles of costing – requirements of good costing system – cost estimation of yarn and woven fabric – cost estimation of cutting – stitching – checking packing – forwarding – shipping and insurance.

UNIT V: SETTING UP A UNIT

15 hrs.

Performance of Indian garment export – SWOT analysis setting up of garment unit for export market – export document – export finance – payment method – export shipping – cost estimation of cutting – stitching – checking packing – forwarding – shipping and insurance – Institutions supporting entrepreneurs – IDC – NISC – SISI – TII – VIC – CODISSIA – Commercial banks – SBI.

REFERENCE BOOK(S):

Dinakara pagare & Sultan, (2015) *Principles of management, Delhi: Chand & Sons Print.*
 Dt C.B.Gupta & Dr N.P.Srnivasan & Sultan (1997). *Entrepreneurship Development in India, Delhi: Chand & sons, Print.*
 AJ Chester (1998). *Introduction to clothing production management, (2nd ed.), Wrenbury Associates Ltd. Print.*
 Harold Carr & Barbara Latham (1994). *The technology of clothing manufacture, Hon Kong, Blackwell Science Print.*
 Krishnakumar M., (2015). *Apparel costing, A functional Approach, Chandigarh Abishek Publications, Print.*

FDS6401CM ORGANISATION OF GARMENT UNIT	
Class: III B.Sc. Fashion Designing	Semester: VI
Cognitive Level	K-1 Remember
	K-3 Apply
	K-4 Analyse
	K-5 Evaluate

Mapping: COs consistency with PSOs

FDS6401CM ORGANISATION OF GARMENT UNIT					
CO/PSO	PSO				
	1	2	3	4	5

CO1	1	1	1	1	3
CO2	1	1	1	1	1
CO3	1	1	1	1	1
CO4	1	1	2	1	2
CO5	2	2	2	1	1

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS6402CM APPAREL QUALITY CONTROL (THEORY)

COURSE OUTCOMES:

5 hrs./wk.

On successful completion of the course, the student will be able to

- CO1: relate the importance of quality and quality control of the fabric
- CO2: explain the quality standards and assurance of garment industry
- CO3: apply the inspection method for quality standards
- CO4: examine and manage the quality through testing
- CO5: evaluate the fabric and sewing defects

COURSE CONTENT:

UNIT I: QUALITY AND QUALITY CONTROL

15 hrs.

Quality – definition – objectives – importance of quality – quality terminologies – no inspection – 100% inspection – spot checking – arbitrary sampling – statistical sampling – specifications sheet – quality control – definition – importance – advantage.

UNIT II: QUALITY STANDARDS AND ASSURANCE

15 hrs.

Standards – introduction – benefits of standards – levels of standards – sources of standards – ASTM – AATCC – ANSI – BSI – ISO – OEKO – quality assurance – definition – importance – types – advantages.

UNIT III: INSPECTION

15 hrs.

Inspection – raw material inspection – fabric inspection – 4 point system, 10 point system – sewing thread – zippers – buttons – buckles and snap fasteners interlining – in process – spreading – cutting – sewing – control of fusing operation – control of screen printing operation – control of embroidery operation – pressing – final inspection.

UNIT IV: MANAGING QUALITY

15 hrs.

Managing quality through inspection – managing quality through testing – seven tools of quality – cause and effect diagram – check sheet – control chart – flow chart – histogram – pareto chart – scatter diagram.

UNIT V: FABRIC AND SEWING DEFECTS

15 hrs.

Fabric defects – definition – self descriptive defects – types of defects – baggy – bar – balk – bowed filling – chafe – fly – hitch – back – jerked in filling – pick out mark – shaded – smash – temple marks – tendering marks – sewing defects –skipped stitch – thread drawn off – seam puckering – wrong stitch density – uneven stitch – staggered stitch – defected stitch – oil spot or stain.

REFERENCE BOOK(S):

J.E. Booth, Butterworths, (1986). *Principles of Textile Testing*, (3rd ed.), Butterworths Publishers. Print.

Elliot B. Grover and D.S. Hamby (1988). *Handbook of Textile Testing & Quality Control*, Newyork: Textile Book Publishers, Print.

B.P. Saville, (1999). *Physical Testing of Textiles*, England: Wood Head Publishing. Print.

Pradeep V Mehta & Satish K. Bhardwaj, (1998), *Managing Quality in Apparel Industries*, New Age International Publishers. Print.

FDS6402CM APPAREL QUALITY CONTROL	
Class: III B.Sc. Fashion Designing	Semester: VI
Cognitive Level	K-1 Remember
	K-2 Understand
	K-3 Apply
	K-4 Analyse
	K-5 Evaluate

Mapping: COs consistency with PSOs

FDS6402CM APPAREL QUALITY CONTROL					
CO/PSO	PSO				
	1	2	3	4	5
CO1	1	1	2	3	3
CO2	1	1	1	1	1
CO3	1	2	2	1	2
CO4	1	2	2	2	1
CO5	1	2	2	2	1

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS6402CT FASHION CRAFT

(LAB CUM THEORY)

COURSE OUTCOMES:

2T + 3L hrs. / wk.

On successful completion of the course, the students will be able to

CO1: classify accessories relating to trends and product development

CO2: interpret production methods for different accessories

CO3: compare bead craft techniques

CO4: create motifs based on different hand knitting methods

CO5: develop accessories by refashioning of fabrics and garments

COURSE CONTENT:

UNIT I: OVERVIEW OF FASHION CRAFT

8 hrs.

Brief history – classification of accessories – accessory designers – recent trend.

UNIT II: PRODUCTION METHODS OF ACCESSORIES**8 hrs.**

Common styles – components – material used and production methods of select accessories – handbags – hats common styles and production method of other accessories – jewelry – belts – scarves – pouches/laptop, tablet, computer – mouse pad – coaster.

UNIT III: BEAD CRAFT**5T + 15L hrs.**

Loom technique – parts and functions of the loom - working method off loom techniques – elementary stitches – method of formation of stitches.

PRACTICAL

1. Peyote stitch
2. Right angle weave
3. Bring stitch
4. Stitching beads on a base cloth

UNIT IV: HAND KNITTING METHODS**5T +15L hrs.**

Crochet – elementary stitches – method of formation of stitches – crochet terminology knitting – elementary stitches – formation of stitches – knitting terminology.

PRACTICAL:

1. Crochet – application for three motifs
2. Irish Lace – application for apparel
3. Knitting – application for three motifs

UNIT V: REFASHIONING OF FABRICS**4T + 15L hrs.**

Methods of refashioning fabrics – garments

PRACTICAL:

1. Layering and slashing method – bag
2. Stitching method: miniature toy – denim Purse – fabric ribbon
3. Bonding method: fabric bead, fabric pendent

REFERENCE BOOK(S):

Aneta Genova, (2011). *Accessory Design*, (1st ed.), Fairchild Publications. Print.

Gini Stefen Fring, (2007). *Fashion: From Concept to Consumer*. (9th ed.), USA: Prentice Hall. Print.

Jane Schaffer and Sue Sanders, (2012). *Fashion Course: Accessories: Design Practice and Processers for Crafting Hats, Bags, Shoes, and Other Fashion Accessories*. Barron's Educational Series. Print.

Reader's Digest, (1992). *Complete Guide to Needlework*, London: Reader's Digest Association. Print.

FDS6402CT FASHION CRAFT	
Class: III B.Sc. Fashion Designing	Semester: VI
Cognitive Level	K-2 Understand
	K-4 Analyse
	K-6 Create
	K-3 Apply

Mapping: COs consistency with PSOs

FDS6402CM APPAREL QUALITY CONTROL					
CO/PSO	PSO				
	1	2	3	4	5
CO1	2	3	1	2	3
CO2	3	3	2	3	3
CO3	2	3	2	2	3
CO4	2	2	2	3	3
CO5	2	3	2	3	3

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

**FDS6301CP FASHION PORTFOLIO PREPARATION AND PRESENTATION
(LAB)**

COURSE OUTCOMES:

5 hrs./wk.

On successful completion of the course, the student will be able to

- CO1: predict the future trends
- CO2: choose theme for the designs
- CO3: illustrate the designs
- CO4: construct the pattern and garment
- CO5: create a new style

COURSE CONTENT:

LIST OF EXPERIMENTS

Stages involved in Portfolio Preparation

- a) Collection of Portfolio research, forecasting trendy
- b) Preparation of customer profile
- c) Preparation of theme board and mood board
- d) Preparation of story board
- e) Preparation of colour board and fabric board
- f) Preparation of flat sketches/silhouette development
- g) Preparation of accessory board
- h) Preparation of photographic board
- i) Preparation of pattern according to the design selected garment
- j) Constructing the garment to the customer profile
 - I. Preparation of Portfolio for Kidswear **20 hrs.**
 - II. Preparation of Portfolio for Women's Wear **20 hrs.**
 - III. Preparation of Portfolio for Men's Wear **20 hrs.**
 - IV. Portfolio presentation: Soft copy, Hard copy, Modelling with Photoshoot **15 hrs.**

REFERENCE BOOK(S):

Barrett, Joanne. (2012) *Designing Your Fashion Portfolio*, New Delhi: Bloomsbury Publishing India Private Limited. Print.

Kiper Anna. (2014) *Fashion Portfolio: Design and Presentation*, London: Batsford Ltd. Print. Tain,

Linda. (2010) *Portfolio Presentation for Fashion Designers*, (3rd revised) New York: Fairchild Publications. Print.

FDS6301CP FASHION PORTFOLIO PREPARATION PRESENTION	
Class: III B.Sc. Fashion Designing	Semester: VI
Cognitive Level	K-1 Remember
	K-2 Understand
	K-3 Apply
	K-6 Create

Mapping: COs consistency with PSOs

FDS6301CP FASHION PORTFOLIO PREPARATION PRESENTION					
CO/PSO	PSO				
	1	2	3	4	5
CO1	3	3	3	2	3
CO2	3	3	2	2	3
CO3	3	3	3	3	3
CO4	3	2	2	1	3
CO5	2	3	2	3	3

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

FDS6304CP COMPUTER AIDED DESIGNING – II

(LAB)

COURSE OUTCOMES:

4 hrs./wk.

On successful completion of the course, the student will be able to

CO1: recall the techniques of CAD software

CO2: develop motifs for textile design

CO3: interpret the techniques woven design

CO4: compile various methods for creating themed garments, design cards and catalogs

COURSE CONTENT:

LIST OF EXPERIMENTS:

60 hrs.

1. Introduction to software and it's tools, keys
2. Adjustment – hue/saturation, brightness/contrast
3. Motif creation for textile designing – naturalistic, stylized, traditional, geometric and abstract
4. Textile Designing – weaves / lines / checks
5. Saree Designing – Pallu and border designing

6. Mapping – textiles mapping, accessories mapping
7. Masking – layer mask, clipping mask
8. Create a garment based on theme
9. Card creation – visiting card/ ID card / Wedding card
10. Catalogue creation

REFERENCE BOOK(S):

Centner, Marianne and Frances Verekar, (2011). *Fashion Designer's Handbook for Adobe Illustrator*, (2nd ed.), Wiley. Print.

Colussy, M. Kathleen and Steve Green, (2006). *Rendering Fashion, Fabric and Printers with Adobe Photoshop*, Pearson. Print.

FDS6304CP COMPUTER AIDED DESIGNING – II	
Class: III B.Sc. Fashion Designing	Semester: VI
Cognitive Level	K-1 Remember
	K-3 Apply
	K-6 Create

Mapping: COs consistency with PSOs

FDS6304CP COMPUTER AIDED DESIGNING – II					
CO/PSO	PSO				
	1	2	3	4	5
CO1	1	1	1	1	1
CO2	2	1	1	1	1
CO3	2	1	1	1	1
CO4	1	1	1	1	2

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

**FDS6301CM HOME FURNISHING
(THEORY)**

COURSE OUTCOMES:

3 hrs./wk.

On successful completion of the course, the student will be able to

- CO1: select different fabrics suitable for home furnishing
- CO2: explain the functions of draperies and curtains
- CO3: analyse the types of floor coverings and its maintenance
- CO4: relate the uses of bed, kitchen and bathroom linens
- CO5: interpret the market view and recent trends of home furnishing

COURSE CONTENT:

UNIT I: INTRODUCTION TO HOME FURNISHING

7 hrs.

Introduction to home furnishing – different types of furnishing material – selection of furnishing material.

UNIT II: DRAPERIES AND CURTAINS **10 hrs.**

Doors and windows – different types and functions – styles in draperies – curtains and valances – care and maintenance.

UNIT III: FLOOR COVERINGS **10 hrs.**

Floor coverings – carpets and rugs – hard floor coverings, soft floor coverings – care and maintenance.

UNIT IV: LINENS **10 hrs.**

Bed linen – pillow – pillow covers – bed covers – kitchen linen – apron – table linen and hand towel – bathroom linen.

UNIT V: MARKET VIEW **8 hrs.**

Overview of home furnishing industries – market view – recent trends – sourcing of materials.

REFERENCE BOOK(S):

Baker W, (2000). *Curtain and Fabric Sector*, London, Collins and Brown Publication Pvt. Ltd, Print.
 Murphy R.J. (1997). *House Beautiful – A Seasonal Guide to Decorating with Fabric*, New York: Quadrille Publishing Ltd, Print.
 Octopus H. (2001). *Cushions and Pillows-professional skills made easy*, New York: Octopus Publishing Group. Print.

FDS6301CM HOME FURNISHING	
Class: III B.Sc. Fashion Designing	Semester: VI
Cognitive Level	K-1 Remember
	K-2 Understand
	K-4 Analyse
	K-5 Evaluate

Mapping: COs consistency with PSOs

FDS6301CM HOME FURNISHING					
CO/PSO	PSO				
	1	2	3	4	5
CO1	1	1	1	3	3
CO2	2	1	1	3	3
CO3	1	1	1	3	3
CO4	1	1	1	3	2
CO5	3	1	1	3	3

Strongly Correlated (3), Moderately Correlated (2), Weakly Correlated (1), No Correlation (0)

DIPLOMA IN APPAREL DESIGNING

PREAMBLE:

This course enables the students to appreciate the concepts of design. It creates new avenues in higher studies as well as in future career options.

Eligibility: Female candidates who have completed standard XII

Duration of the course: Two semesters

COURSE PROFILE From 2019 batch onwards

	Course code	Course Title	Course Type	Hrs./Wk.		Passed in Academic Council	Offered to	Offered by	
				TH	LA				
I	DAD1001	ACCESSORIES MAKING I	LA		5			SUFDS	
	DAD1002	FASHION DESIGNING	LT	2	3			SUFDS	
	DAD1003	FASHION SURFACE ORNAMENTATION	LT	2	3			SUFDS	
	DAD1004	BASIC IN SEWING PROCESS	LT	2	3			SUFDS	
		Total			20				
	II	DAD2001	COMPUTER AIDED DESIGN	LA		2			SUFDS
DAD2002		ACCESSORIES MAKING II	LA		3			SUFDS	
DAD2003		GARMENT CONSTRUCTION	LT	2	3			SUFDS	
DAD2004		FABRIC KNOWLEDGE FOR DESIGNERS	TH	5				SUFDS	
DAD2005		PORTFOLIO PRESENTATION	LA		5			SUFDS	
DAD2006		INTERNSHIP						SUFDS	
		Total			20				

INTERNSHIP

Sem.	Course Code	Course title	Hours	Place	Period
II	DAD2006	INTERNSHIP	180	Company Validated by the Department	May 1 st Week to May 4 th Week

DAD1001 ACCESSORIES MAKING I

(LAB)

COURSE OUTCOME:

5hrs. / wk.

On successful completion of the course, the student will be able to

- select appropriate material for making accessories
- develop designs for specific type of accessories

- combine different type of beads

COURSE CONTENT:

LIST OF EXPERIMENTS:

1. CLAY JEWELLERY	20 hrs.
a) Necklace	
b) Bangles	
c) Earrings	
d) Bracelets\	
2. ARTIFICIAL JEWELLERY	20 hrs.
a) Necklace	
b) Long chain	
c) Bangles	
d) Hip chains	
e) Anklets	
3. SILK THREAD JEWELLERY	20 hrs.
a) Bangles	
b) Necklace	
c) Earring	

**DAD1002 FASHION DESIGNING
(LAB CUM THEORY)**

COURSE OUTCOME:

2T + 3L hrs. /wk.

On successful completion of the course, the student will be able to

- illustrate principles and elements of design
- relate the importance of color in the fashion world
- analyse fashion concepts
- compare the marketing strategies
- assess the product development cost and price of the garment

COURSE CONTENT:

UNIT I: PRINCIPLES AND ELEMENTS OF DESIGN	4T +8L hrs.
Introduction to elements of design – types of lines – shapes – textures – forms & space – introduction to principles of design – balance – proportion – rhythm – radiation – gradation – emphasis of the design & harmony of the design – unity & variety	
UNIT II: COLOR ASPECTS	4T +8L hrs.
Color theory – primary – secondary – tertiary colors – color scheme – color dimensions – warm and cool colors – tints – shades – psychology of color on dress – application of color on dress – illusion created by color – color harmony.	
UNIT III: FASHION CONCEPTS	4T +8L hrs.

Fashion season – fashion cycle – adaptation of fashion – trickle up- trickle down-trickle across fashion diffusion – fashion forecast

UNIT IV: APPAREL MARKETING INTRODUCTION

4T +8L hrs.

Fashion Market – marketing environment – micro and macro environment – marketing mix (4 p's theory)

UNIT V: FASHION MERCHANDISING

4T +8L hrs.

Fashion merchandising – materials for product development – costing and pricing of garments

LIST OF EXPERIMENTS:

1. Steps to draw a figure
 - Stick figure front and back view (8 head and 10 head)
 - Block figure front and back view (8head and 10 head)
 - Flesh figure front and back view (8head and 10 head)
2. Prang colour chart
3. Value chart, intensity chart
4. Techniques in creating textures
5. Application of Elements of Design in a garment with a theme
 - Line
 - Colour
 - Texture
6. Application of Principles of Design in a garment with a theme
 - Balance in dress
 - Harmony in dress
 - Emphasis in dress
 - Proportion in dress
 - Rhythm in dress

REFERENCE BOOK(S):

Bryta Cars, (2005). *How You Look and Dress*, Singapore: McGraw Hill Book Co. Print.

Frank Alvah, (1920). *The Psychology of Dress*, Double Day page & Co. Print.

Goldsten Houghton, (1934). *Art in Everyday Life*, London: Mifflin. Print.

Grace Margaret, (1943). *The Arts of Costume & Personal Appearance*, London: John Wiley & Sons. Print.

Ruthtone and Tarplay Houghton, (1931). *Fabrics and Dress*, Mifflin. Print.

**DAD1003 FASHION SURFACE ORNAMENTATION
(LAB CUM THEORY)**

COURSE OUTCOME:

2T + 3L hrs./wk.

On successful completion of the course, the student will be able to

- relate various types of designs
- interpret various hand embroidery stitches

- apply various decorative embroidery techniques
- explain traditional design techniques
- analyse the machines used for different surface ornamentation techniques

COURSE CONTENT:

UNIT I: DESIGN DEVELOPMENT

4T + 8L hrs.

Types of Design-Introducing repeats on fabrics and garments – Types of repeats

UNIT II: HAND EMBROIDERY

4T + 8L hrs.

Hand embroidery stitches – Line Stitches- running – back stitch – stem stitch – button hole stitch with one variation - Loop stitches chain stitch with one variation – lazy daisy stitch - Filling stitch – Fish bone – Satin and Long and short satin – Seed stitch – Herring bone stitch and its variation – Double Herring bone stitch - Knot Stitch – French Knot – Bullion Knot

UNIT III: OTHER DECORATIVE TECHNIQUES

4T + 8L Hrs.

Smocking – mirror – bead – sequins work – single hanging – continuous – overlap – chain with sequins – applique – zardozi work

UNIT IV: TRADITIONAL DESIGN TECHNIQUES

4T + 8L Hrs.

Batik and its variations – crack method – marbling batik – free hand -tie and dye techniques – sun burst – diagonal -three circle pattern

UNIT V: MACHINES USED FOR FABRIC ORNAMENTATION

4T + 8L Hrs.

Latest machine used for all techniques in surface ornamentation – embroidery machine – stone fixing machine –rotary printing machine – screen printing – block printing.

LIST OF EXPERIMENTS:

1. Hand embroidery – 20 stitches – 10 samples
2. Appliqué (machine / hand) – 3 types
3. Smocking – 2 types
4. Bead Work – 1 sample
5. sequins work – 1 sample
6. Mirror work – 1 sample
7. Tie and Dye
8. Batik print

DAD1004 BASICS IN SEWING PROCESS

(LAB CUM THEORY)

COURSE OUTCOME:

2T + 3L hrs. /wk.

On successful completion of the course, the student will be able to

- interpret the sewing machine parts and defects
- apply different measurements to draft a specific pattern with relevant seams
- construct various types of sleeves and collars
- design various types of yokes and fullness
- develop different types of plackets and pockets

COURSE CONTENT:

UNIT I: SEWING TECHNOLOGY

4T + 8L hrs.

(a) Introduction to sewing machine technology – safety rules care and maintenance

(b) Quality for sewing – selection of needles – sewing defects and methods to rectify – defects due to machine – bobbin – needle or fabric – bobbin winding and changing – bobbin tension adjustment.

UNIT II: MEASUREMENTS AND PARTS OF GARMENT

4T + 8L hrs.

(a) Measurement – importance – method of taking – definition of various garment parts – Methods of making pattern – basic bodice pattern – child – women.

(b) Seams – definition – types of seams – plain seams – top seam – flat fell seam – french seam – lapped seam – slot seam – seam finishes – pinked seam – bias bound – Hem finishes

UNIT III: SLEEVE AND COLLAR

4T + 8L hrs.

Construction of sleeve block – sleeve variation – plain – puff sleeve – petal sleeve – collar variations – one piece and two-piece peter pan collar – stand collar

UNIT IV: YOKES AND FULLNESS

4T + 8L hrs.

Yokes – definition – Types of Yoke – chest yoke – midriff yokes – fullness – definition – types – darts – single – double – pointed darts – tucks – pin tucks – cross tucks – pleats – knife pleats – box pleats – godet – gathers – frill – single frill – double frills.

UNIT V: PLACKETS AND POCKETS

4T + 8L hrs.

Plackets – two piece placket continuous bound placket – kurta plackets – fasteners – Pockets – Patch pocket – set-inseam

LIST OF EXPERIMENTS:

1. Preparation of samples for
2. seam and seam finishes
3. hems
4. fullness
5. facing and binding
6. Sleeves
7. Yokes
8. flat collar – Stand collar and rolled collars – Peter pan collar
9. patch pocket, seam pocket

REFERENCE BOOK(S):

David and Charles, (1993). *Reader's Digest Step-By-Step Guide to Sewing and Knitting* World of Book. Print.

Gerry Cooklin, (1992). *Master Patterns & Grading for Men's Outsize*, Blackwell Scientific Publications, and Print.

Gerry Cooklin, (1995). *Master Patterns & Grading for Women's Outsize*, UK: Blackwell Scientific Publications. Print.

Gillian Holman, (1997). *Pattern Cutting Made Easy*, UK: Blackwell Scientific Publications. Print.

Natalie Bray, (1986). *More Dress Pattern Designing*, UK: Blackwell Scientific Publications. Print.

DAD2001 COMPUTER AIDED DESIGN

(LAB)

COURSE OUTCOME:

2 hrs./wk.

On successful completion of the course, the student will be able to

- demonstrate skills in creating professional logos and visiting cards
- create dynamic graphics using drawing and editing tools, styles and templates
- design various types of text and images

COURSE CONTENT:

UNIT I: BASICS OF CORELDRAW X3

6 hrs.

Introduction – getting started – creating a new file – title bar – menu bar – work area – printable page – property bar – page counter bar – color palette – toolbox – status bar – drawing figures – lines – ellipse – circles – rectangle – square – polygon – page layout – changing the page size – changing the layout – changing the background

UNIT II: DRAWING AND COLORING

8 hrs.

Introduction – selecting an object – resizing an object – moving an object – changing the shape – combining two objects – skewing – welding the objects – blending – curve lines – straight lines – continuing a line – view mode – arranging objects – ordering objects – rotating an object – grouping – applying color fills and outlines

UNIT III: MASTERING WITH TEXT AND IMAGE

10hrs.

Introduction – text tool – artistic and paragraph text – formatting text – changing the font size – changing the font – bullets – decorating the text – webdings – changing the alignment – type style – spell checking – grammar – searching synonyms – find – replace – editing – formatting characters – image – importing images – adding special effects – resizing – rotating – skewing – moving – cropping – bitmap conversion

REFERENCE BOOK(S):

DT Editorial Services, (2017). *CorelDraw X7 in Simple Steps*, Delhi: Dreamtech press. Print.

Sharma M.C, (2008). *CorelDraw Graphics Suite X3 Training Guide*, BPB Publications. Print.

WEBSITE(S):

<https://www.youtube.com/watch?v=iKfFNNtfpMU>

<http://product.corel.com/help/CorelDRAW/540229932/Main/EN/User-Guide/CorelDRAW-X7.pdf>

http://gtu.ge/Arch/Faculty/Multimedia/Resources/2_Corel/Languages/EN/Help/CorelDRAW%20Graphics%20Suite%20X3.pdf

DAD2002 ACCESSORIES MAKING II

(LAB)

COURSE OUTCOME:

3hrs./wk.

On successful completion of the course, the student will be able to

- design various types of fabric jewelry
- combine natural material to create jewelry
- develop designs for terracotta jewelry

COURSE CONTENT:

UNIT I: FABRIC JEWELLERY	12 hrs.
Types of fabric– satin– jute – printed fabric Products – chain – earrings – pendant	
UNIT II: NATURAL JEWELLERY	12 hrs.
Raw materials – Paddy – natural seeds –dried flowers Products – earrings – long chain – pendant	
UNIT III: TERACOTTA JEWELLERY	12 hrs.
Raw materials – natural clay Products – necklace – long chain – bracelet – earrings	

WEBSITE(S):

https://www.youtube.com/watch?v=ZX_32HFSd8

<https://www.youtube.com/watch?v=WPSnXoc9j14> <https://www.youtube.com/watch?v=jm3Oyg-23wY>

**DAD2003 GARMENT CONSTRUCTION
(LAB CUM THEORY)**

COURSE OUTCOME: **2T+3L hrs./wk.**

On successful completion of the course, the student will be able to

- apply appropriate pattern making techniques
- design and draft kids wear
- design and draft women’s wear garment
- construct women’s wear and kids wear garment
- interpret different display techniques and calculate costing for a garment

COURSE CONTENT:

UNIT I: INTRODUCTION TO BASIC DRAFTING **4T +8L hrs.** Drafting –
components of garment – bodice variation – empire bodice – natural bodice – lowered bodice and
princess bodice – skirt variations

UNIT II: KIDS WEAR **4T +8L hrs.**
Designing and drafting kids wear – zabra – knicker – frock variation – midi and tops

UNIT III: WOMEN’S WEAR I **4T +8L hrs.**
Designing and drafting women’s night wear – saree petticoat – salwar kameez

UNIT IV: WOMEN’S WEAR II **4T +8L hrs.**
Designing and drafting gagra choli – cut blouse – princess cut blouse

UNIT V: DISPLAY TECHNIQUES AND COSTING **4T +8L hrs.**
Display of garment – display techniques – garment quality standards and specification – costing for
garment making

LIST OF EXPERIMENTS:

I. Designing and Pattern making for Children wear:

- a) Zabra and Knicker
- b) Frock
- c) Midi and Tops

II. Designing and Pattern making for Women's wear:

- a) Saree petticoat
- b) Night dress
- c) Salwar and Kameez
- d) Cut Blouse
- e) Princess cut blouse
- f) Gagra Choli

REFERENCE BOOK(S):

David and Charles, *Reader's Digest step by step Guide to sewing and knitting*, World of Book, Australia. Print.

Gerry Cooklin, (2006). *Introduction to clothing Manufacture*, UK: Blackwell Publishing. Print.

Mary Mathew, (2000). *Practical Clothing Construction*, Chennai: Cosmic Press. Print.

Nurie Relis / Gail Strauss, (1968). *Sewing for Fashion Design*, UK: Blackwell Publishing. Print.

DAD2004 FABRIC KNOWLEDGE FOR DESIGNERS

(THEORY)

COURSE OUTCOME:

5 hrs./wk.

On successful completion of the course, the student will be able to

- analyse the classification of textile fibre
- relate the process of making yarn
- identify the different types of fabric structure regarding woven, knitted and non-woven fabric
- compare the process and types of sourcing strategies
- explain various types of technical textiles

COURSE CONTENT:

UNIT I: FIBRE

12 hrs.

Fibre – definition – classification of textile fibres – natural fibre – cotton – silk – wool – man-made fibre – polyester – rayon

UNIT II: YARN

12 hrs.

Yarn – definition – types of yarn – single – ply – core – classification of yarn – simple yarn – fancy yarn – yarn twist – S twist – Z twist – properties and application of yarns

UNIT III: FABRIC

12 hrs.

Fabric – definition – various fabrics forming techniques – weaving – basic loom and its operation – knitting – warp knitting and weft knitting – nonwoven – bonded – lace – braid – net

UNIT IV: SOURCING

12hrs

Sourcing strategies – Sourcing options – Sourcing Process – International sourcing and Domestic Sourcing.

UNIT V: TECHNICAL TEXTILES

12 hrs.

Brief study on technical textiles – Medical textile – Geo textile – Agro textile – Protective textile– Sports textiles

REFERENCE BOOK(S):

Allen. C. Cohen Ingrid Johnson, (2010). *Fabric Science*, New York: Fairchild Books. Print.
Bernard Pcorban, (1983) *Fiber to Fabric*, (6th ed.), Singapore: McGraw-Hill Publication. Print.
Terry Brackenbury, (1992). *Knitted clothing technology*, UK: Blackwell Publishing. Print

DAD2005 PORTFOLIO PRESENTATION

(LAB)

COURSE OUTCOME:

5 hrs./wk.

On successful completion of the course, the student will be able to

- interpret the design of the garment according to theme with suitable accessories
- preparation of pattern based on the design
- construct the garment and calculate the cost of the garment

COURSE CONTENT:

List of Experiments:

60 hrs.

- a. Selection of a Theme
- b. Preparation of customer profile
- c. Preparation of theme board and mood board
- d. Preparation of color board and fabric board
- e. Preparation of flat sketches
- f. Preparation of story board
- g. Preparation of accessory board
- h. Preparation of photographic board
- i. Preparation of pattern according to the selected garment
- j. Constructing the garment to the customer requirement
- k. Costing of the final garment

Evaluation Pattern

Sem.	Course code	Course Title	Course type	Hrs. / wk.	Formative								Summative			
					Ass.		Test		Seminar		Record		TH	LA	Exam Hrs.	
					No	RM	No	RM	No	RM	No	RM	RM	RM	TH	LA
I	DAD1001	ACCESSORIES MAKING I	LA	5	1	25	1	25	-	-	1	25		25	-	3
	DAD1002	FASHION DESIGNING	LT	5	1	15	1	15	1	15	1	15	15	25	2	3
	DAD1003	FASHION SURFACE ORNAMENTATION	LT	5	1	15	1	15	1	15	1	15	15	25	2	3
	DAD1004	BASIC IN SEWING PROCESS	LT	5	1	15	1	15	1	15	1	15	15	25	2	3
II	DAD2001	COMPUTER AIDED DESIGN	LA	2	1	25	1	25	-	-	1	25		25		2
	DAD2002	ACCESSORIES MAKING II	LA	3	1	25	1	25	-	-	1	25		25	-	3
	DAD2003	GARMENT CONSTRUCTION	LT	5	1	15	1	15	1	15	1	15	15	25	2	3
	DAD2004	FABRIC KNOWLEDGE FOR DESIGNERS	TH	5	1	15	1	15	1	15	1	15	40	-	2	-
	DAD2005	PORTFOLIO PRESENTATION	LA	5	1	25	1	25	-	-	1	25		25		3
	DAD2006*	INTERNSHIP	TR		-	-	-	-	-	-	-	-		25	-	-

* During the Internship period the Assessment of the Trainee will be done by the External Assessor.

CERTIFICATE COURSES

PREAMBLE:

This course is for a duration of 4 months in odd semester and in the even semester annually. These courses enable the students to appreciate the concepts of design. It creates new avenues in higher studies as well as in future career options.

Eligibility: Open for all UG and PG students and female candidates who have completed standard X

Duration of the Course: 4 Months

BASICS IN DRESS MAKING COURSE PROFILE From 2020 batch onwards

Course code	Course Title	Course Type	Hrs./Wk.		Passed in Academic Council	Offered to	Offered by
			T H	LA			
CDM001	BASICS IN DRESS MAKING I	TH	-	2		ALLM	SUFDS
CDM002	BASICS IN DRESS MAKING II	LA		6		ALLM	SUFDS

CDM001 BASICS IN DRESS MAKING I (THEORY)

COURSE OUTCOME:

2 hrs./wk.

On successful completion of the course, the student will be able to

- compare the different types of cutting and measuring tools
- interpret the parts of sewing machine and its operating system
- analyse the types of stitches, seams and seam finishes
- compile the methods for care and maintenance of sewing machines

COURSE CONTENT:

UNIT I: TOOLS FOR CLOTHING CONSTRUCTION

6 hrs.

Measuring tools – Cutting tools – General tools

UNIT II: INTRODUCTION OF SEWING MACHINE

6 hrs.

Parts of sewing machine – operating the sewing machine – sewing machine adjustments.

UNIT III: Basic stitches

6 hrs.

Temporary stitches – permanent stitches – seams – seams finishes

UNIT IV: Care and maintenance

6 hrs.

Care of the sewing machine – minor trouble and their causes of sewing machine

REFERENCE BOOK(S):

Zarapkar K. R. and Zarapkar K. A., (2014). *Zarapkar, System of Cutting*, Bangalore: Vasana Publications. Print.

Mary Mathew, (2000). *Practical clothing construction*, Chennai: Cosmic Press. Print.

CDM002 BASICS IN DRESS MAKING II

(LAB)

COURSE OUTCOME:

6 hrs./wk.

On successful completion of the course, the student will be able to

- construct garment for kids and women's wear
- design and draft appropriate pattern for different garments
- develop sewing skills to stitch various garments

COURSE CONTENT:

LIST OF EXPERIMENTS:

72hrs

1. Hand kerchief
2. Zabla
3. Knicker
4. Camisole
5. Petticoat
6. Saree petticoat
7. Baby Frock
8. Midi
9. Midi Top
10. Salwar
11. Kameez
12. Blouse

REFERENCE BOOK(S):

Zarapkar K. R. and Zarapkar K. A., (2014). *Zarapkar, System of Cutting*, Bangalore: Vasani Publications. Print.

Mary Mathew, (2000). *Practical clothing construction*, Chennai: Cosmic Press. Print.

EVALUATION PATTERN

Course Code	Course Title	Formative							Summative			
		Ass ign.	Req . Max	Test	Req . Max	Reco rd	Req Max.	Form. Total	Exam Duration (Hrs.)	Given Max	Req. Max	
CDM001	BASICS IN DRESS MAKING I	1	20	1	20	1	20	60	2	60	40	
CDM002	BASICS IN DRESS MAKING II	F Lab							75	3	100	25

INTRODUCTION TO AARI EMBROIDERY COURSE PROFILE

From 2020 batch onwards

Course code	Course Title	Course Type	Hrs./Wk.		Passed in Academic Council	Offered to	Offered by
			TH	LA			
CAE001	INTRODUCTION TO AARI EMBROIDERY I	TH		2		ALLM	SUFDS
CAE002	INTRODUCTION TO AARI EMBROIDERY II	LA		6		ALLM	SUFDS

CAE001 INTRODUCTION TO AARI EMBROIDERY I (THEORY)

COURSE OUTCOME:

2 hrs. /wk.

On successful completion of the course, the student will be able to

- relate the importance, scope of aari work and calculate costing
- interpret basic stitches used for aari work
- compare the advanced stitches used for aari work
- design a garment combining the components of aari embroidery

COURSE CONTENT:

UNIT I: INTRODUCTION TO AARI WORK

6 hrs.

Origin and growth – importance of aari work and scope – pricing the garment – labor and material.

UNIT II: INTRODUCTION TO BASIC AARI EMBROIDERY STITCHES

6 hrs.

Running stitch – loose running stitch – water filling stitch – zig-zag stitch – wheat stitch – chain stitch – knot on running stitch – magic stitch – button-hole stitch – leaf stitch 1 – leaf stitch 2 – Plain load stitch – french knot – step chamki stitch – chamki with french knot stitch – bead stitch – running bead stitch – running chamki stitch.

UNIT III: ADVANCED AARI EMBROIDERY STITCHES

6 hrs.

Katta stitch – patch work – kalamkari work – cut work – mirror work – feather work – emboss stitch on thread – zardosi stitch – threaded cut work – stone with thread stitch – emboss stitch on zardozi.

UNIT IV: DESIGNING GARMENTS USING AARI EMBROIDERY

6 hrs.

Procedure for tracing designs – applying basic stitches – applying stitches to border design – neck line – sleeves – tips for finishing – bridal work initiatives – color combination awareness.

WEBSITE(S):

<http://letslearnembroidery.blogspot.in/2012/01/aari-embroidery.html>

<http://needlework.craftgossip.com/learn-aari-embroidery/2012/01/16/>

<http://www.aiacaonline.org/craftmark-certified-processes-aari-embroidery.asp>

YouTube videos on

- aari work - basics for beginners
- aari work for blouse

CAE002 INTRODUCTION TO AARI EMBROIDERY II

(LAB)

COURSE OUTCOME:

6 hrs. /wk.

On successful completion of the course, the student will be able to

- develop design for aari embroidery
- interpret different types of aari stitches
- design garments using components of aari work

COURSE CONTENT:

LIST OF EXPERIMENTS:

72 hrs.

1. Running stitch and its variation
2. Water filling
3. Leaf stitch
4. Chain stitch and its variations
5. Knot stitch and its variations
6. Chamki stitch and its variations
7. Bead stitch and its Variations
8. Katta stitch
9. Patch work
10. Mirror work
11. Cut work and its variations
12. Feather work
13. Zardhosi and its variations
14. Emboss stitch and its variations

WEBSITE(S):

<http://letslearnembroidery.blogspot.in/2012/01/aari-embroidery.html>

<http://needlework.craftgossip.com/learn-aari-embroidery/2012/01/16/>

<http://www.aiacaonline.org/craftmark-certified-processes-aari-embroidery.asp>

YouTube videos on

- aari work - basics for beginners
- aari work for blouse

INTRODUCTION TO AARI EMBROIDERY EVALUATION PATTERN

Course Code	Course Title	Formative							Summative			
		Assi gn.	Re q. M ax	T e st	Req . Max	Reco rd	Req Max.	Form. Total	Exam Duration (Hrs.)	Given Max	Req. Max	
CAE001	INTRODUCTION TO AARI EMBROIDERY I	1	20	1	20	1	20	60	2	60	40	
CAE002	INTRODUCTION TO AARI EMBROIDERY II	F Lab							75	3	100	25

