

**MANONMANIAM SUNDARANAR UNIVERSITY**

**TIRUNELVELI**

**UG COURSES - AFFILIATED COLLEGES**

**B.Sc. Fashion Designing and Apparel Making**

**(Choice Based Credit System)**

**(With effect from the academic year 2016-2017 onwards)**

**(45<sup>th</sup> SCAA meeting held on 09.02.2017)**

Sem.	Pt. I /II/III/ IV/V	Sub. No.	Subject status	Subject Title	Hrs./ Week	Cre- dits	Marks				
							Maximum			Passing minimum	
							Int.	Ext.	Tot.	Ext.	Tot.
III	III	15	Core -3	Fabric Structure and Design	6	4	25	75	100	30	40
		16	Core-4	Fashion Designing	6	4	25	75	100	30	40
		17	Major Practical -III	Construction of Women's Wear	6	4	50	50	100	20	40
		18	Allied - III	Computers in the Garment Industry	4	2	25	75	100	30	40
		19	Allied Practical - III	Basic Illustration	2	-	50	50	100	30	40
IV	20	Skill Based Subject- I	Textile Processing	4	4	25	75	100	20	40	
IV	21	Non-Major Elective- I	(A)Embroidery and Surface Working (or) (B)Fashion Concept	2	2	25	75	100	30	40	
Sub-Total					30	20					

Sem.	Pt. I /II/III/IV /V	Sub. No.	Subject status	Subject Title	Hrs./ Week	Cre- dits	Marks				
							Maximum			Passing minimum	
							Int.	Ext.	Tot.	Ext.	Tot.
IV	III	22	Core -1	Knit Fabric and Structure	6	4	25	75	100	30	40
	III	23	Major Practical	Computer Aided Design	6	4	50	50	100	20	40
		24	Elective	Fashion Merchandising and Marketing	6	5	25	75	100	30	40
		25	Allied -III	Printing Technology	4	4	25	75	100	30	40
		26	Allied Practical	Textile Processing	2	2	50	50	100	20	40
	IV	27	Skill Based Subject	A).Fashion and Clothing Psychology (or) B). Fashion Photography	4	4	25	75	100	30	40
	IV	28	Non- Major Elective	A). Fashion Illustration (or) B). Fibre to Fashion	2	2	25	75	100	30	40
	V		Extension Activity	NCC, NSS, YRC, YWF		1					
				Sub-Total	30	26					

**MSU/2016-2017/UG-Colleges/Part – III / (B.Sc. Costume Design and Fashion Design) /Semester – III /Ppr.no.15/ Core - 3**

**FABRIC STRUCTURE AND DESIGN**

**UNIT-I**

Elements of woven design, Methods of fabric representation, draft and lifting plan, construction of elementary weaves – plain, wrap rib, weft rib, twill, modification of twills, satin and sateen weaves – their derivatives. Principles of shuttleless looms- projectile, air-jet, water-jet, rapier.

**UNIT – II**

Ordinary and brighten honey comb – its modification, huck-a-back and its modifications, crepe weave, mock leno weave.

**UNIT - III**

Extra – warp and extra weft figuring – single and two colours, planting, backed fabrics, warp and weft backed fabrics.

**UNIT-IV**

Pile fabric – Formation of pile – weft pile- warp pile- Bedford cord and it's Modifications.

**UNIT –V**

Double cloth – classification, self-stitched – face to back, back to face, both, Centre stitched – warp and weft.

**Reference:**

1. Watson's textile design and colour, GrosichkiliZNewness, Butter worths, London 1980.
2. Watson's advanced textile design, Grosichkli Z Newness, Butter worths, London 1989.
3. Textiles –fibre to fabric, corbmann B.P, Intenationalstudents edition, McGraw Hill book Co, Singapore 1985.

**MSU/2016-17/UG-Colleges / (B.Sc. Fashion Designing and Apparel Making)  
Semester – III /Ppr.no.16/Core - 4**

**FASHION DESIGNING**

**UNIT I**

Terms related to the fashion industry- Fashion, style, fad, classic, collection, chic, custom made, mannequin, fashion show, trend, forecasting, high fashion, fashion cycle, haute couture, culture, couturier, fashion director, fashion editor, line, knock-off avant garde, bridge, buying house, fashion merchandising, pre-a-porter, sample.

**UNIT II**

Design- Definition and types – structural and decorative design. Elements of design – line, shape or form, color, size and texture. Application of structural and decorative designs in a dress. Selection and application of trimmings and decorations. Fashion accessories- shoes, handbags, hats, ties – different types/shapes. Principles of design- balance- formal and informal, rhythm-through repetition, radiation and gradation, emphasis, harmony and proportion. Applications of principles of design in a dress.

**UNIT III**

Colour- definition, colour theories- prang color chart and munsell color system. Dimensions of color- hue, value and intensity. Standard color harmonies- color in principles of design- application of the same in dress design.

**UNIT IV**

Designing dresses for unusual figures types - stout figure, slender figure, narrow shoulder, broad shoulder, round shoulder, large bust, flat chest, large hip, large abdomen, round face, large face, small face.

**UNIT V**

Designer- Role & function, Types of designer. Fashion and season, Designing dresses for different occasions – business meetings, parties/dinners, evenings, leisure hours, marriage functions, sports, airhostess & hoteliers,

**Reference:**

1. Fashion sketch book – Bina Abling, Fair Child Publications, New York Wardrobe.
2. Inside the Fashion Business – Heannette A Jarnow et-al, Macimilan Publishing Company, New York.
3. Art and Fashion in Clothing Selection – Mc Jimsey and Harriet, Iowa State University press, Jowa.

**MSU/2016-17/UG-Colleges/ (B.Sc. Fashion Designing and Apparel Making)  
Semester – III /Ppr.no.17/Major Practical - III**

**CONSTRUCTION OF WOMENS WEAR**

1. SIX GORE SAREE PETTICOAT Feature:
  - a) Six panel
  - b) Frilled edge
2. FOUR GORE SAREE PETTICOAT Features:
  - a) Four panel
  - b) Frilled edge
3. BLOUSE Features:
  - a) front open
  - b) Fashion neck
  - c) Waist band
  - d) Any sleeve
4. KATORI CHOLI Features:
  - a) Kato
  - b) Waist band
  - c) Belt.
5. MIDDI Features:
  - a) With (or) without open
  - b) Waist band of elastic
  - c) Panel
6. MIDDITOP Features:
  - a) Back (or) Front open
  - b) Collar
  - c) Fashioned full sleeve with or without cuff.
7. MAXI Features:
  - a) Back open
  - b) Trimming in front
  - c) Fashioned neck
  - d) Fashioned sleeve
8. NIGHTY Features:
  - a) Yoke
  - b) Bell sleeve
  - c) Gathered bottom
  - d) Attaching trimmings.
9. SALWAR Features:
  - a) Tape or Elastic attached waist
  - b) Designed bottom.
10. KURTA Feature:
  - a) Fashioned neck
  - b) Fashioned sleeve
  - c) Side seam slit.
11. LADIES PANT Features:
  - a) Waist band
  - b) Zip attached
  - c) Patch pocket
12. LAIDES SHIRT Features:
  - a) Half or Full open
  - b) Collar
  - c) Half or Full Sleeve
13. SURWAR Features
  - a) Gathered waist with tape or elastic
  - b) Bottom design
14. KAMEEZ Features:
  - a) Fashioned front body
  - b) Back or Front open
  - c) Fashioned neck
  - d) Fashioned sleeve.

**Reference**

1. Practical Clothing Construction Part-I & II – Mary Mathew
2. Zarapkar System of Cutting - K.R.Zarapkar
3. Easy Cutting – Juvekar
4. Commercial system of cutting – Juvekar
5. Dress making – Smt. ThangamSubramaniam

# **MSU/2016-17/UG-Colleges/ (B.Sc. Fashion Designing and Apparel Making)**

## **Semester – III /Ppr.no.18/Allied - III**

### **COMPUTERS IN THE GARMENTS INDUSTRY**

#### **UNIT-I**

Classification of computers, computer generations, computer specification, organization of computer sections. Types of storage devices. (Primary and secondary), input devices, output devices.

#### **UNIT-II**

Role of computers in fashion industry – Information flow –CAD, CAM,CIM, CAA, PDC – Definition and functions.

Computers in production planning and production scheduling, computerized colour matching system.

#### **UNIT-III**

CAD in designing

Textile designing-Weaving, Knitting and printing.

Creating embroidery designs.

Garment designing -2D and 3Dforms.

#### **UNIT-IV**

CAD in pattern making and grading – system description – information flow – process involved in pattern making, process involved in pattern grading.

#### **UNIT-V**

Computer application in fabric defect checking, laying/spreading, cutting marker planning Labeling – parts and functions. Computerized sewing machines.

#### **References:**

1. Clothing Technology – HanneloreEberleet –ai, Verlang Europa – Lehrmittel, VellmerGmbh& Co 4287, Haan – Grulen.
2. Computer Fundamentals –P.K.Sinba, BPB Publications, Delhi (1992)
3. The technology of clothing manufacture – Harold Carr and Barbara Latham, Blackwell Ltd (1994)
4. Pattern Grading for Women’s Cloths . The Technology of sizing – Gerry Cooklin, Blackwell Science Ltd (1990)

**MSU/2016-17/UG-Colleges/ (B.Sc. Fashion Designing and Apparel Making)**

**Semester – III /Ppr.no.19/Allied Practical - III**

**BASIC ILLUSTRATION**

**UNIT I**

Lines and line drawings – object drawing and perspective view drawings, Enlarging and reducing motifs. Learning the usage of various drawing and sketching mediums – Pencils, Ink, Charcoal, Brushes, Crayons, Water color and Poster colors.

**UNIT II**

Drawing a stick figure for both normal and fashion figure. Forming a fleshy figure over a stick figure.

**UNIT III**

Dividing the figure into various parts using lines like plumb line, center front line, princess line, waist line, side seam, armhole, jewel neckline, panty line, bust line etc., Practicing the art of creating textures.

**UNIT IV**

Illustrating pattern details – pockets, sleeves, yokes, skirts, trousers, tops, etc., Illustrating different types of ornaments and accessories.

**UNIT V**

Illustrating details of ruffles, cowls, shirring, smocking, quilting, draping, gathers, pleats, frills and flounces. Basic concept and types of silhouette.

**References:**

1. Fashion Design Drawings & Presentation, Ireland Patrick John.
2. Fashion Design Illustration: Children, Ireland Patrick John.
3. Fashion Design Illustration: Men, Ireland Patrick John.
4. Fashion Design Illustration, Ritu.
5. Foundation in Fashion Design and Illustration – Julian Seaman.

# **MSU/2016-17/UG-Colleges/ (B.Sc. Fashion Designing and Apparel Making)**

## **Semester – III /Ppr.no.20/Skilled Based Subject – I**

### **TEXTILE PROCESSING**

#### **UNIT - I**

Typical sequence of processes, Object and methods

Singeing, Desizing, Scouring, Synthetic Fiber Heat setting, Wool carbonizing, Weighting of silk.

Wet processing equipment – kier – J box – pad roll – U box – Roller bed – Conveyor steamer – stenter.

#### **UNIT-II**

Mercerization – Theory process – Methods – Chemicals – effects.

Bleaching – Hypo chlorites – Hydrogen peroxide – sodium chlorite,

Evaluation of bleached fabric – whiteness – absorbency – chemical damage –residues.

#### **UNIT-III**

Dyeing – Definition, classification, Natural Dyes- vegetable dyes, Animal dyes, Mineral dyes. Synthetic dyes – Direct, Disperse, reactive, Acid, basic, Azoic, sulphur, vat, and suitable for different Fabrics.

#### **UNIT-IV**

Dyeing machines –fiber, yarn and fabric dyeing machines – loose stock fiber bale – hank package – jigger – winch –HT Beam jet – padding mangles. Garment dyeing machines.

#### **UNIT-V**

Wet processing of polyester, Nylon, silk, wool and their blends.

#### **Reference:**

1. PatersR.H.Textile Chemistry” Vol.I.II Textile institute, Manchester 1970.
2. ShenaiV.A.”Technology of textile processing “ Vol.III.V.VII,VIISevale publications, Bombay 1981.
3. Lewis D.M.”WoolDyeing”SDC publications England 1990.



**MSU/2016-17/UG-Colleges/ (B.Sc. Fashion Designing and Apparel Making)  
Semester – III /Ppr.no.21(A)/ Non – Major Elective – I (A)**

**Embroidery and Surface Working**

UNIT-I

Hand embroidery

Running stitch, back stitch, stem stitch, blanket stitch, lazy daisy stitch, chain stitch, herring bone stitch, fish bone, seed stitch and cross stitch

UNIT-II

Feather-single and double, romanianstitch, fly stitch, long and short stitch, French knot, bullion knot, double knot, satin stitch and couching.

UNIT-III

Machine embroidery

Running stitch, cordingstitch, satinstitch, long and short, round stitch and eyelet work,

UNIT-IV

Traditional Indian embroidery

Kashida of Kashmir, kantha of Bengal, phulkari of punjab, embroidery of kutch and kathiawar, kasuti of Karnataka, chikankari of lucknow

UNIT-V

Creating style through surface trimming

Cut work, beadwork, sequencework, mirrorwork, patchwork, appliquéwork, quilting, fabric painting, drawn thread work, faggoting and smocking.

Reference :

1. Practical clothing construction part I &II –Mary Matthew
2. Indian Embroidery – Kamala devi
3. Creative art of embroidery – Barbara snook

**MSU/2016-17/UG-Colleges/ (B.Sc. Fashion Designing and Apparel Making)  
Semester – III /Ppr.no.21(B)/ Non – Major Elective – I (B)**

**Fashion Concept**

UNIT – I

Fashion – Style – Fad Definition – Sources of Fashion – Terms related to Fashion Industry – Boutique, Collection, Classic Chic Fashion Shows, Fashion Trends and High Fashion.

UNIT – II

Role of designer – Researching the market. Design process, sample production. Sources of design inspiration. Types of designer – High fashion designer, Moderate designer, Stylist and freelance designer.

UNIT – III

Colour – definition characters of colour, theory, colour schemes, colour psychology, visual and physical effect of colour, colour & texture, colour marketing systems. Value & intensity of colour.

UNIT – IV

Design and Principles of design, Definition, types of design – structural and decorative design, characteristics of a good design, elements of design – principles of design – Definition – Harmony – Proportion – Scale, balance – Rhythm – Emphasis – and its application in dresses.

UNIT – V

Components of fashion – Silhouette, Texture, colour, Acceptance change. Environment of fashion – Economic factors, sociological factors, Physical factors Psychological factors. Movement of fashion – Cycling of fashion, Stages of fashion cycle.

REFERENCES

1. Goldstein and Goldstein. Art in Everyday life. Mac Millan and co. New York
2. Mathews M. Practical clothing construction. Part-III cosmic Press, Madras.
3. Markstorm, Dorthy and Jane. Guide to Modrdenclothings, MC, GrawHill Boom Company, New York.

**MSU/2016-2017/UG-Colleges/Part – III (B.Sc. Fashion Designing and Apparel Making) Semester –IV/ Ppr.no.22/ Core - 5**

**Knit Fabric and Structure**

UNIT – I

Knitting – Definition. Differentiate weaving and knitting. Classification of knitting. Comparison of warp and weft knitting. Basic knitting elements.

UNIT-II

Weft knitting –Definition .Yarn passage diagram of a circular knitting machine- knitting elements and mechanism.

Rib, interlock, purl structure. Ornamentation – derivatives. Pique - Variations. Major types of yarns for weft knitting, Defects in weft knitted fabrics.

UNIT-III

Circular rib knitted machine – Elements and functions.

Interlock knitting machine – Elements and functions.

Non-apparel use of knit goods.

UNIT-IV

Jacquard knitting- Needle selection for jacquard and non-jacquard Pattern making – Pattern wheel , pattern drum, programmed tape.

Calculations – Methods of finding courses per inch, wales per inch and loop length- GSM calculation- count and gauge relationship- efficiency calculation – tightness factor- Production in length and weight units.

UNIT-V

Warp knitting – Definition – knitting machines – Variations in warp knitting- Tricot – Variations in guide bars- Knitting cycle. Rachel – variation in guide bars – Knitting cycle. Differentiate Tricot from Rachel. Yarns for warp knitting – common faults in fabrics.

Reference

1. Knitting Technology – D.B. Ajgaonkar
2. Knitting Technology – David .J.Spencer
3. Textile Mathematics- J.E.Booth
4. Knitting Tech – Dr. ANbumani. N
5. Warp Knitting – Raz

**MSU/2016-2017/UG-Colleges/Part – III (B.Sc. Fashion Designing and Apparel Making) Semester –IV/ Ppr.no.23/ Major Practical - IV**

**COMPUTER AIDED DESIGN – PRACTICAL**

Create the following designs

1. Motifs/small designs  
Embroidery designs for Kerchiefs, Neck lines  
Chest prints for T-shirts.
2. Children's Garments  
Jabla – different styles  
Frocks – different styles.  
Middi and Tops – different styles
3. Women's Garments  
Churidhar – different styles  
Full gowns-different styles  
Middi& Tops – different styles  
Princess line Dress – different styles.  
House coats, Aprons, Nighties
4. Men's Garments  
S.B vest  
T-Shirt – different styles  
Shirts –different styles  
Kurtapyjama –different styles
5. Create logos for branded companies.
6. Create label for garments/ companies
7. Application of color harmony in a garment
8. Application of principles of design in a garment

**MSU/2016-2017/UG-Colleges/Part – III (B.Sc. Fashion Designing and Apparel Making) Semester –IV/Ppr.no.24/ Major Elective - I**

**FASHION MERCHANDISING AND MARKETING**

UNIT-I

Merchandising – Definition, types .Fashion merchandising – principles and techniques.

Merchandiser – role and function.

UNIT-II

Visual merchandising technique – Merchandising Ladder – Factors for Route card – Preparation – Effective Expediting procedures – samples and types of samples,

Brand – Definition.Branding strategies.

UNIT-III

Apparel Merchandising – principles and techniques. Apparel Merchandising – Interface with production.

UNIT-IV

Marketing – definition – nature and scope.Classification of marketing functions – Buying, Assembling, Standardization and Grading, Packing and Packaging, Storage, Advertising, selling, Buying motives, Consumer decision making.

Production planning and development, product line policies and strategies, production mix, factors influencing changes in product mix.

UNIT-V

Advertising – types – preparation of advertising for apparels. Advertising media used in apparel marketing. Advertising department and advertising agencies.

Reference

1. Path for merchandising – a step by step approach – Moore Evelyn.C.
2. Inside the Fashion Business – J. Arnow and K.G. Dickerson
3. Fashion Merchandising – Laine stone, Jean A Semples .
4. Marketing Management – Dr. B.K. ChatterjeeJaaico, Juice Publishing House, Bombay, 1982
5. Marketing – Principles and method – Philip C.F. and Duncon D.T, Irwin publications.
6. Principles of Marketing – Backman. T.N., Mayard H.K. and Davidson. W.R. Ronald Press Company, New York 1970.
7. Visual Merchandising

**MSU/2016-2017/UG-Colleges/Part – III / (B.Sc. Fashion Designing and Apparel Making) Semester –IV/ Ppr.no.25/ Allied - IV**

**PRINTING TECHNOLOGY**

**UNIT – I**

Introduction to printing – definition, Difference between printing and dyeing –preparation of cloth for printing – cotton, wool, silk, viscose rayon, and polyester. Preparation of printing paste – essential ingredients used in printing paste – various thickening agents and it's preparation.

**UNIT – II**

Methods of printing – definition, classification – direct, discharge and resist styles, conversion style and crimp style. Foam printing, flock printing, Kalamkari printing, Bubble printing and multi colour printing. After treatments for printed goods.

**UNIT – III**

Printing – Types of Machine for printing, preparation of screen, table and squeezes used for screen-printing. Automatic screen printing, roller printing-faults and it's rectification, Rotary printing and transfer printing. Advantages and disadvantages of various methods of printing.

**UNIT – IV**

Stencil printing – preparation of stencils and different stencil techniques used in printing.

Block printing – Preparation of hand blocks and application of block on apparel  
Tie and Dye techniques – types of tie and dye techniques.  
Batik printing – Learning the art of batik printing.

**UNIT – V**

Finishing – Temporary, permanent and various types of fibre merchandising.

**Reference**

1. Beginners Guide to fabric Dying and printing – By Shirat and Rabirision. P. Technical Books, London, 1982.
2. Technology of Textile Printing, Prayag. R.S., L.R. PrayagDhaund, 1985
3. The Thames &Hudson manual of Textile Printing, story, Joyce Thomas and Hudson, London, 1992.

Thickening agents and Thickenings of Textile printing (part 1,2) Herbret, New Delhi Market 1994.

**TEXTILE PROCESSING**

Prepare the following

- a. Preparation of soaps and detergents
- b. Preparation of natural and commercial starches
- c. Application of stain removal methods on fabrics
- d. Preparation of samples for processing
  - Desizing
  - Scouring
  - Bleaching
  - Mercerising
  
- e. Dye the given fabric using suitable dye
  - Reactive dye (Hot & cold)
  - Direct dye
  - Sulphur dyes
  - Vat dyes
  - Disperse dyes
  - Acid dyes
  - Basic dyes
  - Vegetable dyes (any one)
  
- f. Printing : preparation of samples for printing- cotton, polyester & silk.
  1. Preparation of printing paste.
  2. Create designs with block printing – vegetable,      wooden block.
  3. Create designs with stencil printing – for chest/neck & yoke designs
  4. Tie & dye designs – single, double & multi color.
  5. Batik printing - single, double & multi color.
  6. Print a design using screen printing methods.

## **MSU/2016-17/UG-Colleges/ (B.Sc. Fashion Designing and Apparel Making)**

### **Semester – IV/ Ppr.no.27 (A)/ Skilled Based Subject – II (A)**

#### **FASHION AND CLOTHING PSYCHOLOGY**

##### **UNIT-I**

Factors influencing fashion changes – Psychological needs of fashion – Social psychology of Fashion, technological, economical, political, legal and seasonal influence role of costume as a status symbol – Personality and dress, cloths as sex appeal, cultural value, Fashion cycles, repetition of fashion.

##### **UNIT-II**

Fashion evolution –Fashion cycles, Length of cycles – consumer groups in fashion cycles – fashion leaders, fashion innovators, fashion motivation. Adoption of Fashion – trickle down, trickle up and trickle across theory. Fashion forecasting – market research, evaluating the collection, Fashion services and resources.

##### **UNIT-III**

Visual merchandising of fashion – types of displays – window displays, interior display. Elements of display – The merchandise, mannequins and forms, props, signage, lighting. Fashion show –Definition -, planning, budgeting, location, timings, selection of models, collection, set design, music, preparing the commentary, rehearsal.

##### **UNIT-IV**

Understanding Fashion designer – types – classicist, idealist, influenced, realist, thinking poet. Indian Fashion designers – Haute couture – Rohit Khosla, Gitanjal Kashyap – Hemant Trivedi, J.J Valaya, Ritu Kumar, Rohit bal, sangeethe Chopra.Village India – BhaminiSubramaniam, Anju modi, Indiar, Broker, Madhu Jain.Studio line – Bhairavi Jaikishan , Kishan Mehta, Ravi Bajaj, Ritu beri, Rockys.

##### **UNIT –V**

World fashion centers – France, Italy, America, and Fareast.Contributions of well known designers from France, Italy, America, Britain, and Fareast Countries.

##### **Reference:**

1. Retails Fashion promotion and Advertising – Drake et-al, Macmillan publications company new york.
2. Fashion – From concept to consumer – Gini Stephens Frings, 6<sup>th</sup> edition, prentice Hall (1999) Art an Fashion in clothing selection – Harriet T.Mc.Jimsey, The lowa state university.
3. Inside the fashion business – Bennett, Coleman & o, Mumbai (1998). Art and Fashion in clothing selection – Harriet T,McJimsey. The lowa state university press, Ames, Iowa(1973)



**MSU/2016-17/UG-Colleges/ Part-III(B.Sc. Fashion Designing and Apparel Making) /Semester – IV/ Ppr.no.27(B)/Skilled Based Subject – II (A)**

**FASHION PHOTOGRAPHY**

**UNIT - I**

Photography - Basics – General Principle – Rules – indoor Photography – Needs and methods lighting techniques for indoor photography – methods and equipment's – advantage and disadvantages – out door photography –methods – lighting techniques – methods and equipments – comparison of outdoor photography with indoor.

**UNIT - II**

Camera definition – parts of camera – classification ad types of camera – Applications Disadvantages.

**UNIT - III**

Photography techniques and equipment for different fields. Modelling, News paper, Magazines – occasions – Fashion shows.

**UNIT - IV**

Developing – Definition – Different techniques in developing. Printing – definitions – Methods of printing for black & White color.

**UNIT – V**

Photography using digital cameras – Video photography – image mixing – applications of computers in photography

**Reference:**

1. W.R. Miller, ‘ Basic Industrial Arts, Plastics, Graphics Arts, Power Mechanics, Photography’’, McKnight Publishing Company, Illionois, 1978.
2. John Hedge, ‘ photography Course’’, John Hedge Co, 1992.

**MSU/2016-2017/UG-Colleges/Part – IV (B.Sc. Fashion Designing and Apparel Making) Semester –IV/ Ppr.no.28 (A) Non-Major Elective – II (A)**

**Fashion Illustration**

UNIT-I

Human anatomy-study of human anatomy in terms of shapes, sizes and movements.

UNIT-II

Drawing a flesh figure –drawing a fleshy figure from a stick figure. Dividing the figure into various parts using lines like plumb line, centre front line, princess line, waist line, side seam, arm hole, jewel neckline,pantyline,bust line etc.

UNIT-III

Drawing the face of the croquic- drawing the face of a fashion figure proportion and placement of facial features, each feature to be dealt separately and faces to be analyzed into croquic face.

UNIT-IV

Drawing hairstyles and accessories on the croquic.drawing various fashionable hair styles and accessories on the croquic.

Unit-V

Women's project

Create a mood board-color palette- customer profile-illustration-specification sheet.

REFERENCE:

1. The style source book- Judith miller, Stewart, tabori and chang.Newyork
2. Fashion drawing the basic principles by Anne Allen and Julian seaman
3. Design studied by Manmeetsodhia – Kalyani publishers.

**MSU/2016-2017/UG-Colleges/Part – IV (B.Sc. Fashion Designing and Apparel Making) Semester –IV/Ppr.no.28(B)/ Non-Major Elective – II (B)**

**Fibre to Fashion**

UNIT-I

Textile fiber – Definition – Properties of textile fiber – classification of fiber. Brief study and important properties of cotton, silk, wool rayon and polyester best fibers – Influences of fiber properties on fabric characteristics

UNIT-II

Yarn definition, Classification, types

UNIT-III

Weave – definition, Classification. Study on basic weaves.

UNIT-IV

Fashion – Style – Fad Definition – Sources of Fashion – Terms related to Fashion Industry – Boutique, Collection, Classic Chic Fashion Shows, Fashion Trends and High Fashion.

UNIT-V

Role of designer – Researching the market. Design process, sample production. Sources of design inspiration. Types of designer – High fashion designer, Moderate designer, Stylist and freelance designer.