Evaluation Scheme for B.Design I – Semester

Category of Paper	Code No.	Subject Name	Th/ Pr	Credit	Hrs	Th/ Pr	Tut	Form ative	Summ ative	Total
CC	15010101	History of Fashion Art	Th	4	4	3	1	40	60	100
CC/MGE	15010102 MGEC01006	Fibre to Fabric	Th	4	4	3	1	40	60	100
CC	15010103	Fashion Communication	Th	4	4	3	1	40	60	100
AECC	AECC01002	Environmental Science	Th	2	2	1	1	20	30	50
VAC	VASE01008	Basics of Drawing	Pr	2	2	2	-	30	20	50
CC	15010104	Material & Accessory Studies	Pr	2	4	4	-	60	40	100
CC	15010105	Market Survey	Pr	2	4	4	-	60	40	100
		TOTAL		22						

15010101: HISTORY OF FASHION ART

SEMESTER : I

MAX. LECTURE-3 Hrs./ Week : 48

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES

- To know about the history of art.
- To understand the evolution and evolution of art.
- To learn the design concepts of those days.

COURSE DETAIL

UNIT I Early Civilizations

Costumes in the ancient world (300 B.C.-300A.D.)

Mesopotamia, Egypt, Crete, Greece, Rome

UNIT II The Middle Ages (300A.D.0-1500A.D.)

Byzantium, Coptic

The Feudal ages ((900A.D.-1300 A.D.)

The late middle ages (1300 a.D.-1500A.D.)

UNIT III The Renaissance (15th -16th centaury)

Italy

France

England

UNIT IV Costumes in 17th to 19th century

Baroque and Rococo periods (1600A.D.-1900A.D.)

France and England

The French revolution and thereafter (1790 A.D.-1900 A.D.)

The Directoire and Empire period (1790 A.D.-1820A.D.)

The Romantic period (1820A.D.-1850 A.D.)

The Crinoline period (1850 A.D.-1869A.D.)

The Bustle period (1870 A.D.-1900A.D.)

Modern- 20th Century

REFERENCES

- Black, J.A and Garland M: (1978) A History of Fashion, London, Orbis Publishing, Ltd.
- Blanche, P. :(1975) *History of Costume*, New York, Harper and Row
- Boucher.(1966) A History of Costume in the West, London, Thames and Hudson
- Bradley, C (1970) History of World Costume, London, Peter Owen Ltd
- Chenoune, F. (1993) *The History of men's fashion*, Paris, Flammarion (translated by Dussinberre D.)
- Cumming, Valerie (2004) Understanding Fashion History, London, Batsford
- Cunnington, P. (1970) *Costume*, Pennsylvania, Dufour Editions Inc.
- Laver, J. (1969) A Concise History of Costume, London, Thames and Hudson
- Lester, K. M. (1956) Historic Costume, Chas A Bennett Co. Inc. Illinois,
- Tortora, P. G. and Eubank K. (1995) Survey OF Historic Costume, New York, Fairchild

15010102/MGEC01006: FIBRE TO FABRIC

MAX. PRACTICAL-0 Hr./Week

SEMESTER : I
MAX. LECTURE-3 Hrs./ Week : 48
MAX. TUTORIAL-1 Hr./Week : 16

DURATION : 12-16 Weeks/ Semester

: NIL

CREDITS : 4

OBJECTIVES

- To impart the knowledge of fibres, sources, their identification and properties
- To provide students with the knowledge of yarn science and their properties
- To impart knowledge on woven fabrics
- To help students understand fabric formation process

COURSE DETAILS

UNIT – I

Introduction to textile fibres

Classification of Textile fibres – Natural, Regenerated fibres Man-Made fibres Introduction to composition of Textile fibres

Fibre identification – Visual examination, Microscopic evaluation, Burning test and Chemical Properties of Textile fibres and their end uses

Textile fibres – Cotton, Linen, Wool, Silk, Polyester, and other fibres

UNIT - II

Introduction to yarn, yarn production, properties of yarn

Texturization – Types (simplex and complex yarns) and uses

Blended yarns – Types and uses of blended yarns

Sewing threads – Types and properties of sewing thread, Fancy or Decorative yarns – types and uses

UNIT – III

Introduction on different methods of fabric formation – woven, knitted and non-woven fabrics and their properties and uses

General characteristics of woven fabrics and their importance – count of yarn, fabric grain, thread density, fabric width, fabric weight and selvedges

UNIT - IV

Introduction to Hand loom and power loom fabrics
Principle of shuttles loom Viz multiple gripper, Rapier, Airjet, waterjet looms
Introduction to basic and special finishes
Finishes with color – dyeing and printing

REFERENCES

- Gohl, E.P.G. Velensky, L.D, —Textile Science CBS Publishers and Distributors, 2003
- Hall, A.J. —The standard hand book of Textiles, Wood head Publishing 8th edition, 2004
- Vidyasagar, P.V. —Hand Book of Textiles, A. Mittal Publications, 2005
- Sara J. Kadolph, —Textiles, Prentice Hall, 10th edition 2007
- Gordon Cook, J —Hand Book of Textile Fibres^{||}, Vol- II Man Made Fibers, Wood Head Publishing.
- Bernard P. Corbman, —Textiles Fiber to Fabric McGrawhill Publications, 6th, Edition 1983
- Gilbert R. Merrill, —Cotton Opening and Picking Universal Publishing Corporation, 1999
- Gilbert R. Merrill, —Cotton Combing Universal Publishing Corporation, 1999
- Gohl and Vilensky, Textile Seience, CBS Publication, 1982.
- Majory L, Joseph, Introduction to Textile Science.
- Carbman, Textile Fiber to Fabric, NGH International, 2003.

15010103: FASHION COMMUNICATION

SEMESTER : I

MAX. LECTURE-3 Hrs./ Week : 48

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES:

• To understand the basic need of fashion communication.

- To communicate the fashion terminology through media/ mediator.
- To learn the linkage of the fashion.

COURSE DETAIL

UNIT-I Fashion& Communication Process

Meaning of Fashion, Terminologies of Fashion Relation between Fashion & communication, Process of Communication Importance of Fashion Communication

UNIT-II Types of Fashion Communication

Visual Communication- window display, Fashion shows etc. Written Communication- writing in fashion media, advertising

UNIT-III Indian Designers & International Designers

Manish Malhotra, Ritu Beri, Ritu Kumar, Manish Arora, J. J. Valiya, Malini Ramani etc. Coco Chanel, Valentino, Giorgio Armani, Prada, Calvin Kelin etc.

UNIT-IV Fashion Movies, Magazines, websites

Fashion, My Fair Lady, Devil Wears Prada etc. Fashion Magazines Design websites

- "Fashion as Communication" by Malcolm Barnard
- Fashion Marketing Communications by Gaynor Lea-Greenwood

AECC01002: ENVIROMENTAL SCIENCE

SEMESTER : I

MAX. LECTURE-1 Hrs./ Week : 16

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES

• Students will be aware about physical environment and its components.

- Students will acquire Knowledge of natural resources and their types.
- Students will develop the concept of ecology and its components.
- Students will understand the impact of human activities on ecology ant need to conserve the resources

COURSE DETAIL

UNIT –I

The Multidisciplinary nature of environmental studies Definition, scope and importance.

Need for public awareness

Natural Resources, Renewable and non-renewable resources, Water resources, Mineral resources

UNIT -II

Food resources: World food problems, changes caused by agriculture and overgrazing, Effects of modern agriculture, fertilizer-pesticide problems, water logging, salinity Energy resources: Growing energy need, renewable and non-renewable energy sources.

Use of alternate energy sources, Land resources: Land as a resource, land degradation. Human induced landslides, soil erosion and desertification.

UNIT - III

Biodiversity and its conservation Hot-spots of biodiversity

Threats to biodiversity: habitat loss, poaching of wildlife, man wildlife conflicts

Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity.

Environmental Pollution Definition, causes, effects and control measures of

A. Air pollution B. Water pollution C. Soil pollution D. Marine pollution E. Noise pollution

F. Thermal pollution **G**. Nuclear hazards Pollution (case studies).

Solid waste Management: Causes, effects and control measures of urban and industrial wastes. Fireworks, their impacts and hazards

Disaster management: Floods, earthquake, Cyclones and landslides.

UNIT – IV

Social Issues and the Environment from Unsustainable to Sustainable development Environmental ethics: Issues and possible solutions. Consumerism and waste products.

Environmental Legislation (Acts and Laws), Issues involved in enforcement of environmental legislation. Human Population and the Environment

Population growth, variation among nations with case studies

Population explosion Family Welfare Programmes and Family Planning Programmes

- Environmental Biology Agarwal, K.C Nidi Publi.Ltd.Bikaner2001
- Hazardous Waste Incineration Brunner R.C McGraw Hill Inc.480p, 1989
- Marine Pollution Clark R.S Clanderson Press Oxford (TP)
- Environmental Encyclopedia Cunningham, W.P. Cooper, Jaico Publ. House, Mumbai, 1196p M.T.2001
- Environmental Chemestry De A.K WileelyEastem Ltd.
- Down to Earth, Center for Science and Environment ®
- Water in crisis, Gleick, H.P Pacifics Institute for Studies in Dev., Environment & Security. Stockholm Env. Institute. Oxford Univ. Press.473p.1993

VASE01008: BASICS OF DRAWING

SEMESTER : I

MAX. LECTURE-0Hr. /Week : NIL
MAX. TUTORIAL-0Hr. /Week : NIL
MAX. PRACTICAL-2 Hr. / Week : 32

DURATION :12-16 Weeks/Semester

CREDITS : 2

OBJECTIVES

- To improve the flow of the hand.
- To understand the basic structure.
- To know about the need of the drawing.

COURSE DETAIL

UNIT – I

Explore pencil as medium for drawing and sketching.

Basic wrist and hand movements in drawing using pencil as medium by doodling exercise.

Exploration of different types of grade of pencils, marking straight lines, controlled lines, lines of equal length with equal pressure points, equidistant lines etc.

Exercise of tonal grading of pencil using HB to 8B pencils.

UNIT - II

Introduction to 2D and 3D geometric forms

Exploring and sketching 2D and 3D objects with light and shade effect.

Exploring and perspective drawing.

Exploration of curved lines like circle, ellipse, cones etc. on 3D form.

UNIT - III

Introduction to foreground, middle ground and background.

Exploration of natural flow of lines by observing nature. e.g. – Flora and Fauna.

Explore charcoal as a medium for drawing and sketching.

Object drawing using charcoal as a medium.

UNIT - IV

Introduction to landscape and portrait drawing.

Explore other medium for sketching.

- Berba B., The Fundamentals of Drawing, Arcturus Publishing 2013.
- Hamm J., Still-Life Drawing and Painting, Grosset& Dunlap, 1976.
- Civardi G., Drawing Techniques, Search Press Ltd., 2002.
- www.figure-drawings.com
- www.drawinghowtodraw.com

15010104: MATERIAL & ACCESSORY STUDIES

SEMESTER : I

MAX. LECTURE-0Hr. /Week : NIL
MAX. TUTORIAL-0Hr. /Week : NIL
MAX. PRACTICAL-4 Hr. / Week : 64

DURATION :12-16 Weeks/Semester

CREDITS : 2

OBJECTIVES

- To understand the different materials.
- To analyze the material availability in different markets.
- To learn the fashion accessories & techniques of accessory designs.
- To understand how to incorporate the accessories with apparel.

COURSE DETAIL

UNIT-I

Introduction to creativity, Activity of creative thinking

Explore different medium for creative designing & art (Multimedia, magazines, newspapers etc)

UNIT-II

Introduction to mind mapping, Develop a mind mapping on a particular topic.

Introduction to sustainability, Waste material utility – Using various waste materials

Develop Products using given materials: Paper, Wood, Iron Strings, Iron Rods, Wires etc.

Development of innovative products using clay molding

UNIT-III

Introduction about fashion accessories Study of different accessories with respect to design Use different materials to co-ordinate with garments

UNIT-IV

Types of accessories used in Fashion Industry
Fashion Accessories from different regions
Trend & Marketing- Fashion trends & marketing of accessories
Role of accessory designers and their contribution

- Elben Gold Stain Lynch, Leather hand bags and other stylish accessories.
- Leslie Pina, Boards of Fashion, Schiffer Publishing, 1999.
- Richard Budzik, Sheet Metal Technology, Macmillen Publishing Company, 1985.
- Verhelst& Wilbert, Sculpture: Tools, Materials and Techniques, Prentice Hall, 1973.
- V. RaghavanThelmor, Material Science
- New man, Plastic as apart form
- www.woodcraft.org.uk
- www.papercraftmag.com
- Pinterest.com

15010105: MARKET SURVEY

SEMESTER : I

MAX. LECTURE-0Hr. /Week : NIL
MAX. TUTORIAL-0Hr. /Week : NIL
MAX. PRACTICAL-4 Hr. / Week : 64

DURATION :12-16 Weeks/Semester

CREDITS : 2

OBJECTIVES

• To understand the markets and level of markets.

- To understand the market product range.
- To know about the market and its dealing.
- To learn about the dealing in the market.

COURSE DETAIL

Individual Students are expected to conduct a market survey. The survey has to be conducted as follows.

- Apparels Design Features, Material, Textile Utilized
- Accessories Design Features, Material, Textile Utilized etc.
- Customers Perception and Behavior
- Resources Availability etc.

- Accessory Market
- Whole Sale Markets
- Nehru Place
- Leather Market
- Knitwear Industry
- Sarojini Market, Atta market etc.

Evaluation Scheme for B.Design II – Semester

Category of Paper	Code No.	Subject Name	Th/ Pr	Credit	Hrs	Th/Pr	Tut	Form ative	Summ ative	Total
CC	15010201	Art Appreciation	Th	4	4	3	1	40	60	100
CC	15010202	Machineries & Equipment	Th	4	4	3	1	40	60	100
CC/MGE	15010203 MGEC02006	Introduction to Fashion Industry	Th	4	4	3	1	40	60	100
AECC	AECC01001	English	Th	2	2	1	1	20	30	50
VAC	VASE02009	Influential Fashion	Th	2	2	1	1	20	30	50
CC	15010204	Fashion Illustration I	Pr	2	4	4	-	60	40	100
CC	15010205	Elements of Color & Design	Pr	2	4	4	-	60	40	100
		TOTAL								

15010201: ART APPRECIATION

SEMESTER : II

MAX. LECTURE-3 Hrs./ Week : 48

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES

• Imparting Knowledge of Art through the previous centuries to influence the sense of design, symbolism of motifs and colours

COURSE DETAIL

UNIT-I

Pre-historic textiles & costumes- Indus Valley, Egyptian, Mesopotamian, French, Greek, Roman, Japanese & Byzantine

UNIT-II

Ancient Indian textiles & costumes- Vedic, Mauryan, Kushans, Satavahanas, Gupta & Mughal

UNIT-III

Introduction to world textiles and costumes- History, Types, Motifs & Symbols

UNIT-IV

Textiles & costumes of Colonial, Victorian, Edwardian Era, WW I & WW II, factors influencing Costume Change- style, religious, location, climatic period & world affairs A study of regional textiles & costumes of India- north, east, west & south

- Janson H. W., History of Art, Thames & Hudson, 1997.
- N. R. Ray, Maurya and Sunga Art.
- Roy C. Cavern, Indian Art; A Concise History, Thames and Hudson, 1976.
- Jamila Brij Bhusan Master piece of Indian jewellery, Taraporevala- Bombay, 1979.
- Jamila Brij Bhusan, The Costumes and textiles of India, Taraporevala- Bombay.1958
- Konemann A history of Fashion in the 20th Century 1974
- Parul Bhatnagar, Traditional Indian costumes & textiles, Abhishek Publication.2004
- Phyllis Tortora, Keith Eubank Survey of historical costumes, A History of western dress, Fairchild Publication, 2009

15010202: MACHINARIES & EQUIPMENT

SEMESTER : II

MAX. LECTURE-3 Hrs./ Week : 48

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES:

- To know about the functions of machines.
- To learn how to operate the machines.
- To understand the technology and its needs.

COURSE DETAIL

UNIT-I

Measuring tools

- Ruler
- Inch Tape
- Weighing Balance
- Measuring Glass

Marking tools

- Pen
- Pencil
- Marker
- Sketch pen
- Chalk
- Whitener
- Tracing wheel
- Thread etc.

Cutting Tools

- Scissors
- Cutter
- Knife
- Blade
- Pinking shears

UNIT-II

Supportive Tools- Pattern Master

- 'L' Scale
- French curve
- Steel Scale
- Hip curve etc.

UNIT-III

Machine Tools

- Lathe
- Drill
- Loom
- Screen Painting Tools
- Leather Products Hard stretching Tools
- Knitting products hand stretching tools

Joint Tools

- Staples
- All Pins
- Paper Clips
- Nails
- Welding
- Adhesive
- Fasteners
- Soldering
- Riveting

UNIT-IV

Apparel Machines

Single lock stitch machine

4 thread flat machine

12 head embroidery machine

Feed of arm machine

Button hole machine & Button attachment machine

Zig Zag machine

Over and interlock machine

Hemming machine

Circular machine

Top stitch machine etc.

Accessory Machine

Stud Attachment machine

Post-bed Sewing machine & Post-Bed with roller machine

Sole fixing machine

Skiving machine

Plating machine

Heavy duty machine Double heavy duty machine Heavy duty walker machine Top Stitch machine

- Gerry Cooklin, Introduction to Clothing and Manufacturing.
- Ruth E. Glock & Grocel, Kunz, Apparel Manufacturing.
- Harold Carr and Barbara Latham, Technology of Clothing & Manufacturing.

MGEC02006/15010203: INTRODUCTION TO FASHION INDUSTRY

SEMESTER : II

MAX. LECTURE-3 Hrs./ Week : 48

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES

To understand the evolutionary growth about the Fashion Industry.

- To identify the supportive role of different industries.
- To identify the supportive role of different organizations and NGOs.

COURSE DETAIL

UNIT-I

Fashion- Definition of fashion in all aspects Evolution of Fashion & Principles of Fashion Fashion cycle Theories of fashion adoption

UNIT-II

Importance of Fashion Four levels of fashion

The various aspect of fashion business- designing, manufacturing & retailing

UNIT-III

Fashion categories: Men's wear, Women's Wear & Kid's wear Role of designer, merchandiser & coordinator

UNIT-IV

Market Segmentation

Different Stores: Department Stores, Chain Stores, Discount Stores, Boutiques,

Design Studio, Factory Out lets

Support institutes of fashion industry: FDCI, AEPC, Ministry of Textile, Handloom &

Handicraft, NITRA, Silk Board, KVIC, LEPC

REFERENCES

- Mackely and Munslow Janine, Fashion Design, Press Innovation and Practice, Blackwell, 2003.
- Fashion from Concept to consumer by Gini Stephens Pearson ,2005
- Clothing technology by H.eberly Berger Verlag Europa LeherMittel, 2010
- The Dynamics of Fashion by Elaine Stone Fairchild Publication, 2008
- The Business of Fashion by Leslie Davis Burns and Nancy O. Bryant Fairchild Publication, 2002
- J. BrijBhushan, The Costumes and Textiles of India.
- Walter Hutchinson, Costumes of the World.
- RoshenAlkazi, Ancient Indian Costume.
- P. Rambach and V. Golich, TheGol.

AECC01001: ENGLISH

SEMESTER : II

MAX. LECTURE-1 Hrs./ Week : 16

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES:

- To understand the basic need of fashion communication.
- To communicate the fashion terminology through media/ mediator.
- To learn the linkage of the fashion.

COURSE DETAIL

UNIT-I COMMUNICATION

Communication; an overview, Process, Importance, Forms

Barriers; ways to overcome Non-verbal communication

Kinesics, Proxemics/Space distance, Paralinguistic features, Chronemics, Haptics

UNIT-II PHONETICS BASICS

Phonetics

Sounds: Vowels/Diphthongs

Consonants

Transcription of words

Syllables Word stress Intonation

UNIT-III ENGLISH LANGUAGE:

Parts of speech, Sentence, Clauses and phrases, Tag-questions

Common errors, Concord, Articles, Modals

Punctuation

VOCABULARY

Word formation, Synonyms, Homophones, Eponyms

Words often confused, One word substitution, Phrasal verbs, Idiomatic expressions

UNIT-IV

PRESENTATION SKILLS

Presentation – Types, Nuances of delivery, Public Speaking, Body Language Group Discussion, Panel Discussion, Telephonic Skills, Interview Skills

WRITING SKILLS

Writing Comprehension, Letter-Writing, Composing an effective paragraph Writing a report, Art of Condensation, Summarizing a Report/Article/Editorial Writing Article/Editorial/Feature
Writing a Review (Book/Cultural Event)

- Ferdinand, Nicole; Kitchin, Paul J.; Event Management; Sage Publication
- Kirk, R. Land; Catherwood, D. W.; The Complete Guide to Special Event Management; John Wiley and Sons
- Singh, G.S.; Devesh, Kishore; Event Management; Haranand Publications
- Bowdin, Glenn; Allen, Johnny; Harris, Rob; Events Management; Taylor & Francis
- Style book of the Economist.
- Raymond Murphy 'Essential English Grammar', Cambridge University Press: New Delhi. 1998. Print
- English Vocabulary in Use (Advanced), Michael McCarthy and Felicity, CUP
- Learning Spoken English by Lynn Lundquist-ASIN: B0094XNOPW
- Meenakshi Raman and Sangeeta Sharma. 'Technical Communication Principles and Practice'. Oxford University Press: New Delhi. 2012. Print.

VASE02009: INFLUENTIAL FASHION

SEMESTER : II

MAX. LECTURE-1 Hrs./ Week : 16

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES:

• To know about the styling

- To understand the garment and lifestyle products according to category.
- To identify different fabric for male & female
- To learn the sense of styling.

COURSE DETAIL

UNIT I

Introduction to fashion styling Relation between Fashion & Styling Importance of styling Fashion trend & fashion image

UNIT II

Type of Body Shape &Face Shape

Categories of female garments: Formal Wear, Casual wear, Party wear, traditional wear etc. Categories of male garments: Formal Wear, Casual wear, Party wear, traditional wear etc.

UNIT III

Identification of Fabrics, Prints & Colors according to category

Selection of clothes for self: Personal Styling- Identify which items fits to Body and life style products/accessories suits on face according to dress.

Different National & International brands for garment & lifestyle products according to category.

UNIT IV

Relation between fashion & personality

Consumer group: Fashion Leaders, Fashion followers

Consumer satisfactory level

Breaking fashion rules: Fashion Errors

- Mastering Fashion styling by Jo Dingemans
- Secrets of Stylists: An Insider's Guide to Styling the Stars By Sasha Charnin Morrison
- Dress Your Best: The Complete Guide to Finding the Style That's Right for Your Body Paperback September 13, 2005by Clinton Kelly (Author), Stacy London (Author)
- Basics Fashion Design 08: Styling By: Clare Buckley, Jacqueline McAssey
- Style Wise: A Practical Guide to Becoming a Fashion Stylist by Shannon Burns-Tra

15010204: FASHION ILLUSTRATION I

SEMESTER : II

MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES

• To know about the basic structure.

- To understand the drawing techniques.
- To improve and modify the drawing skills.

COURSE DETAIL

UNIT – I

Introduction to fashion Illustration and brief history of fashion illustration Study of two well known Fashion Illustrators.

Understanding Human Anatomical structure and Fashion figure proportions

UNIT - II

Illustrate Flat sketches of Garment Features –types of silhouettes, necklines, blouses formal and casual, collars, Jackets, yoke variations, pockets, cuffs, sleeves, trousers, skirts

UNIT - III

Block figures illustrations -

- 8 head
- 10 head
- 12 head figures standing, moving and Drawing male, female, Model drawing

UNIT - IV

Robotic figures illustrations

- 8 head
- 10 head
- 12 head figures standing, moving and Drawing male, female, Model drawing

Illustrate muscled fashion figure

- 8 head
- 10 head
- 12 head figures standing, moving and Drawing male, female, Model drawing

- Norling E.R., Perspective made easy, Dover Publications, N. Y. 1999.
- Civardi G., Drawing Scenery, Search Press Limited, 2002.
- Hamm J., Still-Life Drawing and Painting Grosset& Dunlap, 1976.

15010205: ELEMENTS OF COLOR & DESIGN

SEMESTER : II

MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES:

• To understand the different elements.

- To understand how to combine the elements for design.
- To know about the importance of elements.

COURSE DETAIL

UNIT-I

Basic concepts and vocabulary: Hue, Saturation, Value

Color wheel: primary, secondary, tertiary

Color schemes

UNIT-II Color

Tints- shades with different tones Grey scale, Creating neutral colors Pigments: Transparent/Opaque, Tint strength Color Psychology for different colors

Pantone colors

UNIT-III

Line-Psychological Effects of Line: Dividing, Directing, Optical Illusion

Shape -Natural, Silhouettes, Geometric

Texture-Visual, Audible, Tactile

UNIT-IV Principle of Design

Rhythm, Balance, Emphasis, Harmony, Scale, Proportion, Variety etc.

Motifs development

Swatches rendering: Prints, weaves, patterns, color combinations

- Frings G. S., Fashion from Costumes to Consumer, 4th edition, Prentice Hall Career& Tech, 1982.
- Albert W. Porter, Elements of Design
- Manfred Maier, Basic Principles of Design (Vol. 14).
- Birren & Fabersuan, Principles of Color.

Evaluation Scheme for B.Design III – Semester

Category of Paper	Code No.	Subject Name	Th/ Pr	Credit	Hrs	Th/Pr	Tut	Form ative	Summ ative	Total
CC/MGE	15010301 MGE01007	Cultural Studies & Traditional Embroidery	Th	4	4	3	1	40	60	100
CC	15010302	Production Techniques	Th	4	4	3	1	40	60	100
CC	15010303	Knitting Technology	Th	4	4	3	1	40	60	100
AECC	AECC01003	Human Values & Ethics	Th	2	2	1	1	20	30	50
CC	15010304	Fashion Illustration II	Pr	2	4	4	-	60	40	100
CC	15010305	Pattern Making I	Pr	2	4	4	-	60	40	100
CC	15010306	Construction Techniques I	Pr	2	4	4	-	60	40	100
CC	15010307	Computer Aided Design I	Pr	2	4	4	-	60	40	100
		TOTAL		22						

15010301/MGEC01007: CULTURAL STUDIES& TRADITIONAL EMBROIDERY

SEMESTER : III

MAX. LECTURE-3 Hrs./ Week : 48

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES:

- To understand about different culture.
- To know about adaptation and culture.
- To learn about the constant changes of culture and modern culture.
- To learn about different traditional embroideries

COURSE DETAIL

UNIT-I

Ancient evolution in terms of

Clothing

Accessories

Shelter

Religions, Rituals etc.

UNIT-II

Tribal communities

Different tribal communities

Living life style of tribal communities

UNIT-III

Relation between- Clothes and self concept & Accessories and self concept

Clothes, accessory – role and status

Modern civilization

Life style accessories

Life style clothing etc

UNIT-IV

Traditional Embroidery of different states

Kasuti of Karnataka

Embroidery of kutch and kathiawar

Kashida of Kashmir

Kantha of Bengal

Chikankari of Uttar Pradesh Embroidery of Manipur Chamba-rumal Phulkari of Punjab Gold and silver embroidery Appliqué work of Bihar and Orrisa

- Fisher Nora, Folk Traditions of Rural India, Grantha Corporation, 2007.
- Bose M.L., Social and Cultural History of Ancient India, Concept Publishing Co., 1998.
- Horn, Marlyn J., An Interdisciplinary Study of Clothing Houghton Miffin Co., 1975.
- Indian Embroidery, calico museum of textiles Irwin and hall
- Costumes and Textiles of India Dhamija Jasleen An Jay Jyotindra

15010302: PRODUCTION TECHNIQUES

SEMESTER : III

MAX. LECTURE-3 Hrs./ Week : 48

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES

- To develop the production techniques.
- To handle the production
- To maintain the cutting plans and time line of production.
- To introduce various departments of an apparel industry
- To impart skills in apparel production in an Industrial set-up.

COURSE DETAIL

UNIT I

Overview of garment industry

Assembling a garment in the industry- Part, Pieces, Panel & Product Sourcing- Introduction to fabric and accessory sourcing, its types.

UNIT II

Sampling department: importance of sampling department, objectives, types of sample prototype, fit sample, pp sample, size set, production sample, shipment sample.

Introduction to Spec sheet and its importance, Technical design reading, Tech pack analysis & objective, creating tech pack.

UNIT III

Cutting department: Machineries, fabric spreading, pattern laying, marker preparation, sorting, numbering &bundling, fusing department- methods of fusing, fusing machines

Production department: selection of production system- progressive bundle system, unit production system, modular manufacturing, piece work. Production planning, Linear manufacturing process.

UNIT IV

Finishing & pressing department, trimming department, packing department Apparel accessories & components - fasteners, labels, support materials, decorative trims, tapes& packing materials

In process quality inspection, objectives methods, advantages, inspection methodology, final inspection, random inspection, general inspection method for shirts, trouser and kids

- Tete S.L., Inside Fashion Design, Harper and Row Publishers, New York, 3rd edition.
- Posher H., Marketing Fashion, Laurence King Publishing Ltd., 2011.
- Cooklin G., Garment Technology for Fashion Design, Blackwell Publishing, 2008.
- Brown P. & Rice J., Ready to wear apparel analysis, Prentice Hall, Inc., New Jersy, 2001.
- Chutler A J, Introduction to clothing Production Management, Blackwell Science, 1998
- Harold Carr& Barbara Latham, the Technology of Clothing Manufacture, Oxford Pub. USA, 1994
- Rajesh Bheda, Managing productivity in the Apparel Industry, CBS pub., New Delhi.2003
- Ruth E G, Grace I Kunz Apparel Manufacturing Sewn Product analysis UK, 2005

15010303: KNITTING TECHNOLOGY

SEMESTER : III

MAX. LECTURE-3 Hrs./ Week : 48

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES:

- To develop the knitwear materials.
- To understand the knitwear designing.
- To learn the knowledge to create knitwear products.

COURSE DETAIL

UNIT-I

About knitting, Classification of Warp and weft of knits Types of knitted garment Comparison between warp & weft knit

UNIT II

Various Knitting tools Types of Knitting needles

UNIT III

Knitting machines:

Single Jersey Knitting machine Double Jersey knitting machine Flat bed machine Circular knitting machine etc

UNIT IV

Techniques of knit wear products: Fully-cut, Fully- fashioned & Integral Knitted faults, Uses & care for knitted garments Fabric quality measures

- Scissons Julians, Basic Fashion Design, Knitwear, AVA Publishing, 2010.
- Brackenbury, Terry, Knitted Clothing Technology, Blackwell Publishing, 1992.
- Spencer David J., Knitting Technology, A Comprehensive Handbook and Practical Guide, Technomic Publishing, 2001.

15010304: FASHION ILLUSTRATION II

SEMESTER : III

MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS :2

OBJECTIVES

• To know about the basic structure.

- To understand the drawing techniques.
- To improve and modify the drawing skills.

COURSE DETAIL

UNIT – I

Development of free hand male & female croquis

- Front view
- Back view
- ¾ view
- Side view

Fashion elongation and the figure (Distinction between real and Fashion figures)

Achieving balance line and movement.

Swatch rendering: checks, prints, pattern etc.

UNIT - II

Figure analysis – Illustrate poses from reference images

Fashion figure details and stylization of various parts, including the fashion face (eyes, ears, nose, lips), torso, limbs and features (hand and feet) using various media

UNIT - III

Foreshortening of figures, grouping of figures. – Thematic figure composition

Illustrate replica from reference images

Face analysis – Illustrate faces from reference images

Illustrate different hairstyles

UNIT - IV

Study the fall of garments on the body: learn how to illustrate and render fabric folds, pleats and gathers

Illustrate stylized figures according to theme:

- Corporate wear
- Sports wear
- Ethnic wear etc

- Norling E.R., Perspective made easy, Dover Publications, N. Y. 1999.
- Civardi G., Drawing Scenery, Search Press Limited, 2002.
- Hamm J., Still-Life Drawing and Painting Grosset& Dunlap, 1976.

15010305: PATTERN MAKING I

SEMESTER : III

MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES:

- To understand the pattern making techniques.
- To learn the drafting and cutting patterns.
- To learn the modification and grading techniques.

COURSE DETAIL

UNIT I

Introduction to pattern making and pattern making tools. Role & importance of pattern making in the fashion industry

UNIT II

Terminology used in Pattern making:

Pattern drafting, flat pattern making, template working pattern, production pattern, design specification sheet, pattern chart, cost-sheet, grain, dart, dart legs, dart intake, truing and blending, plumb line, vertical lines, horizontal lines, perpendicular lines, symmetric and asymmetric lines, style number, pattern size. Pivotal point and pattern manipulation, style reading

UNIT III

Methods of Pattern Development:

Drafting Flat Pattern

Draping

Pattern manipulation

Dart manipulation Slash and Spread Pivot Method etc.

UNIT IV

Developing of patterns: Basic Bodice- Male, Female, Child [Front & Back]

Adaption of basic sleeve: Puff Sleeve, Cap sleeve, Flared Sleeve, Balloon Sleeve, Petal Sleeve, Leg-o- mutton sleeve

- Armstrong H. J., Pattern Making for Fashion Design, Longmen, 2003.
- Shoben M. M., Ward, J. P. Pattern Cutting and Making-up the Professional Approach, (BS Publishers & Distributors (P) Ltd.), 1999.

15010306: CONSTRUCTION TECHNIQUES I

SEMESTER : III

MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES:

• To understand and improve the construction techniques.

- To improve the machine control for construction.
- To learn about different stitches.

COURSE DETAIL

UNIT I

Basic terminologies related to garment construction Anthropometric measurements: Instruments and landmarks Standardization and size charts Tools and equipment's used for clothing construction

UNIT II

Introduction to sewing machines and its types Sewing machine parts, maintenance, common problems and their remedies. Machine control practice- Paper/Fabric exercise Safety measures and parameters

UNIT III

Fabric preparation: Handling special fabrics like synthetic, natural, leather etc. Knowledge of size of needles, threads and stitches required according to the fabric. Introduction to different types seams

UNIT IV

Create different stitches: Plain, Flat open, Edge stitch, Double top stitch, Tuck seam, Flat felt, Lapped piped, Cord, Fagotted, Hemming etc.

About facings: Un fused facing, Fused facing, Bias etc.

Create samples for Tucks, Pleats, Gathers etc.

- Cooklin G., Introduction to Clothing Manufacture, Blackwell Scientific Publication, 2000.
- Eatvn J., The Encyclopedia of Sewing Techniques, Hamlyn Publishing 1986.
- Singer Sewing, Creative Publication International, 1990.

15010307: COMPUTER AIDED DESIGN I

SEMESTER : III

MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES

• To learn the new design software.

- To understand the computer design technical terminology.
- To understand and create the new designs as per the requirement.

COURSE DETAIL

UNIT I

Introduction to MS Office

- MS Word
- MS Excel
- MS Powerpoint

UNIT II

Introduction to Coral Draw. Learning basic tools of Coral Draw. Using Basic Shapes, Transformations, Duplicate, Cloning. Applying fill, outlines, special effects, shaping objects, creating custom Shapes using basic shapes and other drawing tool, working with the text, Effects, Shaping object with envelope tool, Power Clip objects, splitting and erasing portion of objects.

UNIT III

CorelDraw utility in fashion industry

Motifs & design development e.g geometrical, floral. Abstract etc.

UNIT IV

Basic about Photoshop

Photoshop tools in detail, enhancing images, Masking, transforms, working with layers. Merging & blending layers, text effects.

Photoshop utility as per fashion industry requirement

- Atman R., CorelDraw X5, BPB Publications.
- Bangia R., CorelDraw, Khanna Book Publishing Delhi, 2003.
- Phyllis D., CorelDraw, Steve Publisher.

Evaluation Scheme for B.Design IV – Semester

Category of Paper	Code No.	Subject Name	Th/ Pr	Credit	Hrs	Th/Pr	Tut	Form ative	Summ ative	Total
CC/MGE	15010401 MGEC02007	Fashion Marketing & Merchandising	Th	4	4	3	1	40	60	100
CC	15010402	Leather Science	Th	4	4	3	1	40	60	100
CC	15010403	Fashion Forecasting	Th	4	4	3	1	40	60	100
CC	15010404	Surface Ornamentation	Pr	2	4	4	-	60	40	100
CC	15010405	Pattern Making II	Pr	2	4	4	-	60	40	100
CC	15010406	Construction Techniques II	Pr	2	4	4	-	60	40	100
CC	15010407	Computer Aided Design II	Pr	4	4	4	-	60	40	100
AECC	AECC01004	Soft Skills	Th	2	2	1	1	20	30	50
		TOTAL		22						

15010401/MGEC02007: FASHION MARKETING & MERCHANDISING

SEMESTER : IV

MAX. LECTURE-3 Hrs./ Week : 48

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES:

• To understand the promotional process.

• To understand the middle man dealing and management.

• To learn about the importance of merchandising.

COURSE DETAIL

UNIT-I

Definition

Importance and scope of marketing

Elements of marketing: Needs, Demands, Customer, Consumer, Market, Marketing vs. selling

Concept of marketing management

Marketing – Mix

Marketing organizations

Marketing research

Factor affecting marketing environment

UNIT-II

Market segmentation

Market targeting

Product positioning

Consumer & Costumer behavior

Product – mix

Branding

Advertising

Sales promotion

Publicity

Public relations

UNIT-III

Merchandising – definition

Season

Product research

Target customer

Fashion trend Color research Fabric/ Leather & knitting research

UNIT-IV

Preparing product specification sheets
Costing
Order follow-up
Filing/ Documentation
New design development/ sampling
Sizing and fitting
Material relation
Packaging with labeling
Shipment procedure
FOB
LC
AWB
Export & import documentation etc.

- Donnellan John, Merchandise Buying and Managenment Fairchild Publications Inc.
- Tate S. L., Inside Fashion Design, Harper and Row Publishers, New York 3rd Edition.
- Gini Stephens Frings, Fashion from Concept to Consumer, Prentice Hall.
- Grace Kunz, Merchandising Theory, Principles and Practice, Fairchild Books.

15010402: LEATHER SCIENCE

SEMESTER : IV

MAX. LECTURE-3 Hrs./ Week : 48

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES:

- To understand about leather material.
- To learn the adaptation with other materials.
- To study about the leather tanning process.
- To learn how to utilize the leather material.

COURSE DETAIL

UNIT-I

Skin components in different animals Structure and section of epidermis, dermis Tissues, Hair, Fat tissues, Nerve, Muscle, Glands

UNIT-II

Pre-tanning process:

Soaking Liming

De liming

Bating Pickling

De pickling

Degreasing etc.

UNIT-III

Tanning process:

Peddle procedure

Drum procedure

Vegetable tanning

Chrome tanning

Garment- leather

Property requirement for garment leather

UNIT-IV

Sports goods leather

Different types of material used

Properties required for sports goods lather

Leather for football, rugby ball, valley ball, hockey ball, cricket ball, glove leather, wicket keepers and boxing

Sole, harness and saddler leathers

Properties required for sole leathers

Hand bags, purse etc leather

Properties required for hand bags and purse leather

Texture

Leather finishing Plating

Drying

- Pogson, Katgenine, Complete Leather Book.
- Sterlacci, Francesca, Leather Fashion Design.

15010403: FASHION FORECASTING

SEMESTER : IV

MAX. LECTURE-3 Hrs./ Week : 48

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES:

• To understand the basic need of fashion forecasting.

- To know about the importance of forecasting.
- To learn the terminology of forecasting.

COURSE DETAIL

UNIT-I

Fashion meaning

Forecasting meaning

Need and importance of forecasting

Forecasting schedule

Trend analysis for different seasons

Interpretation of various forecast stories in fashion journals

Making trend boards based on market and consumer research

UNIT-II

Research Process in forecasting:

Market research- consumer research, shopping, sales records

Primary, Secondary & Tertiary sources

Demography

Value &Life style

New technology

Observation

Publication

UNIT-III

Supportive measures:

Forecasting services

New products users

Networking

Related neighborhood industries

Role of designers

Role of merchandisers Role of customers/ consumers

UNIT-IV

Involvement of human resources Involvement of materials Promotional activities Implementation process

- Evelyn L. Brannon, Fashion Forecasting
- Rita Perna, Fashion Forecasting

15010404: SURFACE ORNAMENTATION

SEMESTER : IV MAX. LECTURE-0Hr. /Week : NIL MAX. TUTORIAL-0Hr. /Week : NIL MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES:

• To know about the surface ornamentation.

- To use different materials and waste materials towards designs.
- To learn the surface ornamentation techniques.

COURSE DETAIL

UNIT I

About embroidery Hand embroidery & Machine embroidery Tools and equipment for embroidery

UNIT II

Basting

Back stitch

Chain stitch

Button hole

Lazy daisy

Herring bone

Satin stitch French knot

Shadow stitch

Cross stitch

Blanket stitch

Eyelet stitch

UNIT III

Mirror work

Sequins work

Bead work

Patch work

Appliqué work

Quilting work Smoking work Lace work

UNIT IV

Traditional embroideries:
Kantha – West Bengal
Kasuti – Karnataka
Chikankari – Uttar Pradesh
Kathiawar – Gujarat
Kashida – Kashmir
Chambarumal – Himachal Pradesh
Phulkari – Punjab
Banjara – Andhra Pradesh
Zardozi etc.

Develop a product using various above techniques

- Jennifer Campbell and Ann-Marie Bakewell, Complete Guide to Embroidery Stitches.
- Judy Brittain, Step-by-Step Needlecraft of Encyclopedia, Dorling Kindersley Publishers Ltd., Revised edition 1995.

15010405:PATTERN MAKING II

SEMESTER : IV

MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES:

- To learn the drafting techniques.
- To make the new patterns techniques for the designs.
- To create the new designs for new products.

COURSE DETAIL

UNIT-I

Darts on pattern: Waist dart, French dart, armhole dart, shoulder dart etc.

Dart Manipulation- conversion of darts to tucks, pleats, gathers, seamlines, Princess line etc.

UNIT-II

Drafting and adaptation of various collars

Baby Collar

Peter Pan Collar – Flat and raised

Cape collar

Sailor's collar

Convertible collar

Msndrin collar

Shawl collar

Stand and fall collar

UNIT-III

Drafting and adaptation of various necklines design- Round, Square, Scoop, V-shaped etc.

Drafting and adaptation of various pockets

Patch pockets

Slit pockets

In-seam pocket

UNIT-IV

Garments

- Drafting bodies block (different sizes) (woman, man)
- Drafting sleeve block

• Drafting – arm hole attachment

Leather good – different panels pattern

- Shoulder strap
- Hand strap
- Front panel
- Back panel
- Gusset
- Flap
- Compartments etc.

Footwear

- Shoe Anatomy
- Shoe measurement
- Drafting shoe last

Executive shoe

Sports shoe

Workers shoe

Open sandal

- Sole pattern
- Sole and upper attachment pattern
- Finishing with strap etc.

- Shoben M.N., Ward J.P., Pattern Cutting, CBS, 1999.
- Armstrong H.J., Pattern Making for Fashion Design, Longmen, 2003.

15010406: CONSTRUCTION TECHNIQUES II

SEMESTER : IV

MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES:

• To understand the basic construction techniques.

- To develop the new techniques and adapt with the designs.
- To learn the techniques for creativity.
- To develop sample of collars, pockets & sleeves

COURSE DETAIL

UNIT-I

Neck lines:-round and jewel, scoop, square and glass, 'V' shaped, straight and curved, scalloped, sweet heart, key hole, boat neck and asymmetrical etc.

Neck line finishes:-shaped facing, corded or piped neck line, bias facing-single layer binding, double layer binding, banded neckline and placket bands.

UNIT-II

Collars:-how to assemble a collar, Types of collars-flat collar, rolled collar, stand collar, tie collar, turtle neck collar, shirt collar, peter-pan collar, one piece convertible collar and shawl collar etc.

UNIT-III

Sleeves:-sleeveless - with facing, set-in-sleeve, half sleeve, puff sleeve, flared sleeve, full sleeve, petal sleeve, leg-o-mutton sleeve, bishop sleeve, cap sleeve raglan sleeve and kimono sleeve etc. Sleeve finishes:- Self hem, faced hem, double binding and casing.

Cuff application:- Basic shirt cuff, French cuff, continuous cuff etc.

UNIT-IV

Fasteners: Zipper attachment, Button attachment, Hook and eye, Pens buttons, Rivets attachment, Eyelet attachment, Draw strings attachment , Velcro attachment Panel attachment

- Garment front and back
- Leather garment- all panels and front and back
- Leather goods all panels and front and back along with flap and guzzet
- Footwear all parts and top straps

Practice for the good finish

- Winifred A., Metric Pattern Cutting for Women's Wear, Maldon M.A., 2008.
- Shoben, M.M. & Ward J.P., Pattern Cutting and Making-up, CBS Publishers, New Delhi, 1997.
- Claire & Shaffer, Couture Sewing Techniques, Taunton Press, 1993.

15010407: COMPUTER AIDED DESIGN II

SEMESTER : IV

MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES:

• To learn the computer design techniques.

- To understand how to do design on the computer design software.
- To improve the knowledge to do the design in computer.

COURSE DETAIL

UNIT-I

Fashion trend forecasting websites – Introduction, leading online trend-analysis and research service on creative and business intelligence for the Fashion industry, seasonal trend analysis, consumer research and business information

UNIT-II

Creating an advertising brochure.

Painting & rendering in Photoshop, creating & manipulating Fashion Model drawings, gradient's use for rendering & 3D effects, making collage in Photoshop, Applying filters.

Create Mood / Inspiration, client / customer, colour and Texture board using Photoshop.

UNIT-III

Creating fashion accessories like necklace, bracelet, anklets, ear ring, and head gear .Etc Using Coral Draw.

Motifs development – Symmetrical/Asymmetrical, Balanced/Unbalanced, Repeat $-\frac{1}{2}$ drop, $\frac{1}{4}$ drop, $\frac{3}{4}$ drop – H/V. Drop reverse, Design placements on boarders

Logo Designing, Creating Tags & Labels – Main label, Size label, Wash Care label, Content label using Corel Draw

UNIT-IV

Hands on practice on new designing software's

- Rajaraman V., Fundamentals of Computer, PHI Learing Pvt. Ltd., 2010.
- Siprut M., Adobe Photoshop, BPB Publications, New Delhi, 2001.

• Eismann, Katrin, Photoshop Retouching Techniques, Steve Publishers, 2001.

AECC01004: SOFT SKILLS

SEMESTER : IV

MAX. LECTURE-1 Hrs./ Week : 16

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES:

• The ways and means by which soft skills can be utilized in the day-to-day life

- The ability to face the everyday challenges of life with confidence
- The ability to deal with unpleasant situations and people with ease
- The ability to become an outstanding personality in the social and work environment by skillfully maneuvering individual emotion

COURSE DETAILS:

UNIT I

Soft Skills: Definition & Relevance. Building lasting impression, Greetings & Introductions, Displaying courteousness and Thoughtfulness, Social Graces, Grooming Etiquette and Corporate Culture, Dos and Don'ts of Conversation

UNIT II

Resume Building, Structuring Conversations, Presentation Skills, Email Etiquette, Listening Skills, Telephone and Video Conferencing Etiquette

UNIT III

Group Discussion Basics, Types of Group Discussions, Dos and Don'ts of Group Discussion, Body Language

Team Building: Stages of Team Building, SWOT Analysis, Leadership and Emotional Intelligence

UNIT IV

Types of Interviews, Preparing for Interview, Common Etiquettes of Interviews, Common Interview Questions, Mock Interviews, Goal Setting, Time management

REFERENCE:

• Sanjay Kumar and Pushp Lata 'Communication Skills', OUP 2012

- Meenakshi Raman and Sangeeta Sharma 'Technical Communication Principle and Practice', OUP 2012
- Meenakshi Raman and Prakash 'Business Communication' OUP 2011
- Hory Samkar Mukerjee 'Business Communication Connecting at Work' OUP 2013

Evaluation Scheme for B.Design

V-Semester

Category of Paper	Code No.	Subject Name	Th/ Pr	Credit	Hrs	Th/ Pr	Tut	Form ative	Summ ative	Total
CC/MGE	15010501 MGEC01008	Trade Policy	Th	4	4	3	1	40	60	100
CC	15010502	Consumer Behavior & Retailing	Th	4	4	3	1	40	60	100
Discipline Specific	15010503	ANY ONE: Foreign Language – German I	Th	4	4	3	1	40	60	100
Elective (DSE)	15010504	Foreign Language – French I	Th	4	4	3				
CC	15010505	Dyeing & Printing	Pr	2	4	4	ı	60	40	100
CC	15010506	Draping I	Pr	2	4	4	-	60	40	100
CC	15010507	Pattern Making III	Pr	2	4	4	-	60	40	100
CC	15010508	Construction Techniques III	Pr	2	4	4	-	60	40	100
Project	15010509	Term Project	Pr	2	4	4	-	60	40	100
		TOTAL								

15010501/MGEC01008: TRADE POLICY

SEMESTER : V

MAX. LECTURE-3 Hrs./ Week : 48

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES:

• To understand about trade policy.

- To know the different policies.
- To develop and act accordingly for policies.

COURSE DETAIL

UNIT-I

Overview of trade policy, Foreign exchange regimes, Exchange rate, Capital flows and its nature External borrowing, Import licensing

UNIT-II

Capital accounts
Current accounts
Exim policy
Vendor and buyer dealings

UNIT-III

Licensing
Invokes – commercial, custom
Certificates – certificate of origin, value etc.
General accountability

UNIT-IV

Policies for export hours/ buying hours Policy for new business Production policy Factors related to policy Policy makers and policy making

- Uma Kapila, Understanding the Problems of Indian Economy, Academic Foundation, 2003.
- M.L. Jhi m gan, International Economics, Vir India Pulications, 2001.

15010502: CONSUMER BEHAVIOR & RETAILING

SEMESTER : V
MAX. LECTURE-3 Hrs./ Week : 48
MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES:

- To understand the consumer behavior.
- To understand the retailing.
- To understand and produce the design/product accessory to the consumer demands.

COURSE DETAIL

UNIT-I

About consumer/ customer
Life style of different consumer
Psychographics segmentation
Consumer perception
Consumer attitude
Consumer behavior

UNIT-II

Consumer motivation
Need and goal of consumer behavior
Market segmentation
Consumer decision making

UNIT-III

Retailing environment in India Classification of retailers, types of retailers Store formats Inventory methods

Elements of retail mix

Store organization, retail market strategy, trade area analysis, site selection

Retail pricing and re-pricing

Mark up and its relationship to profit

UNIT-IV

About retailing Need and importance of retailing Retailing in modern fashion industry

Classification of retailing: Boutique, Department store, Specialty store, Discount store, Sales, Vendor, Whole sale, Open to buy

- Boyd Jr. Westfall, Marketing Research
- Diamond Jay and Pintel Gerald, Retail Buying, Printice Hall, 1997.
- Goworek Helen, Fashion Buying, Blackwell Sciences, 2001.
- TepperBelte K. and Godnick Newton E., Mathematics for Retail Buying, Fairchild, 1994.
- V.L. Mote, Textiles and Fashion

15010503: FOREIGN LANGUAGE-GERMAN I

SEMESTER : V

MAX. LECTURE-3 Hrs./ Week : 48

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES

• To use German vocabulary and grammar.

- To develop communication skills in German Language.
- To use German language in their professional life.

COURSE DETAILS

UNIT I

Vocabulary Getting to know people Starting a conversation People and things Talking about relatives

UNIT II

Arrival
Finding a space
If you want to ask a Question
Pronouns and Verbs

UNIT III

Seeing the Sights
Finding your way on foot
How do I get to....
How to point out something
Verbs Again (Grammar)

UNIT IV

Public Transportation
What to say to the conductor
Some contractions

More action Verbs
On Nouns and Articles (Grammar)
Countries and Languages
I am
I am travelling to...
Lost in the way.
I speak....

- Barron's German (Learn Deutsch) The Fast and Fun Way. Third Edition by Paul and Heywood Wald, coordinating Editor. 2004
- Deutsch alsFremdSprache A1 by Dengler, Rusch, Schmitz and Sieber. Klett Langenscheidt, Munchen. Published by Goyal Publishers.
- Lernziel Deutsch: Deutsch alsFremdsprache by Wolfgang Hieber. 2007. Max HueberVerlag (Max Hueber Publication) Munchen

15010504: FOREIGN LANGUAGE-FRENCH I

SEMESTER : V

MAX. LECTURE-3 Hrs./ Week : 48

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES

• Familiarize students with the basic level of French Language

- Facilitate easy communication in French Language
- Enable students to read, speak & write simple phrases in French Language

COURSE DETAILS

UNIT I

FRANCE & FRENCH LANGUAGE

- About France
- How English and French are similarII
- French pronunciation---A Few Rules
- Les salutations/greetings and introducing oneself
- Learning basic French phrases & expressions to greet people

FRENCH ALPHABET SPELLING WORDS and NUMBERS

- Grammaire/vocabulaire
- Les nombres de 1 to 20

LES COPAINS (Friends &classmates)

- Introducing people and objects
- Nouns and helping verb ' to be
- Grammaire/vocabulaire
- le verbe :etre
- Les articles indefenis
- Les pronoms sujets
- Les pluriel des noms
- Asking questions

UNIT II

DEVINEZ(Questions AND Answers)

- What is this?What are these)
- This is aThese are....
- Grammaire/vocabulaire
- Les professions
- Les nombres cardinaux

DANS LA CLASSE (In the Classroom)

- Use of adjectives & describing persons & things
- Counting from 21 to 100
- Grammaire/ vocabulaire
- Le verbe: avoir
- Les adjectifs

UNIT III

LES AMIS DE CAROLINE(The friends of Caroline)

- Speaking of Nationalities
- Grammaire/vocabulaire
- Les articles definis
- Plural, masculine et feminin

OUEL JOUR SOMMES- NOUS?

- Grammaire/vocabulaire
- Speaking of days of the week
- Le verbe :aller (to go)

LA FAMILLE DE MANUEL

- (Description of a family)
- Learning vocabulary
- Grammaire/vocabulaire
- Conjugation of regular verbs
- Le verbes parler habiter et aimer

UNIT IV

LES VACANCES (VACATIONS)

- Speaking of vacations
- Grammaire/vocabulaire
- Le revision des verbes etre, avoir, aller, aimer, et
- parler Les mois de l'annee.(The months of the year)

LE DRAPEAU DE MON PAYS

• (The Flag of my country)

- Describing things with colours
- Grammaire/vocabulaire
- Le feminine et pluriel de couleurs

REFERENCES

- APPRENONS LE FRANCAIS Methode de français ---01, Mahitha Ranjit & Monica Singh Alliance Française de Delhi, New Saraswati House(India) Ptv. Ltd.
- French visual phrase book, D K French visual phrase book.
- BARRON'S LEARN FRENCH (FRANCAIS) The Fast and Fun Way. Third Edition by Bourquin leete International Language Institute Northampton, Massachusetts 1 and Heywood Wald, coordinating Editor. Chairman Department of Foreign Language Martin Van Buren High school New York.
- Mathurin Dondo Modern French Course

15010505: DYEING AND PRINTING

SEMESTER : V

MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES:

- To understand the different dyes.
- To learn the technical process of dyeing and printing.
- To understand the values of dyeing and printing.

COURSE DETAIL

UNIT-I

Introduction to dyes & printing

Classification of dye and pigments

Introduction to preparatory process- Sinzing, desizing, scouring, bleaching, mercerizing Post/After Treatments of Dyeing & Printing

UNIT-II

Dyeing on different Yarn & fabrics

Cotton, Wool, Silk, synthetic fabrics, Leather etc

Dyeing on trimmings

Laces, Zippers, Elastics, Buttons etc.

UNIT-III

Tie – Dye

Marbling, knotting, fan folding, circular binding, spiral binding etc.

Bandhej, Leheriya and bandhani

Tritik, Batik

UNIT-IV

Block printing

Screen printing

Stencil printing

Spray printing etc

Sample & Product development of all above techniques

- Gale, Colin and Kaur, The Textile Book, Berg 2002.
- Thimou, Paul, Screen Printing, Design Ideas and Tips for Graphic Prints, Quary Books, 2006.
- Befler Nancy, Batik & Tie-Dye Techniques, Dover Publications.

15010506: DRAPING I

SEMESTER : V

MAX. LECTURE-0Hr. /Week : NIL
MAX. TUTORIAL-0Hr. /Week : NIL
MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES

• To teach the students the basics principles, and interpret and analyze complex drapes

• To enable students to create their original designs on a three dimensional form using draping method.

COURSE DETAIL

UNIT-I

Fabric characteristics and terms.

Fabric Drape, Draping principles and techniques, Fabric Preparation

Dress form: Preparation, Measurement and Tools.

UNIT-II

Basic dress foundation: Front and Back basic bodice, Front and Back basic skirt [Female] : Front and Back basic bodice, Front and Back basic Trouser[Male]

UNIT-III

Manipulating dart excess: Shoulder dart, French dart, waist dart, side seam dart etc.

Dart equivalents: Gathers, Pleats, Tuck-Dart, Princess line, yoke etc.

UNIT-IV

Bodice Draping methods with different styles

Bodice(Front & Back) with darts, yokes, gathers, pleats etc.

Skirt Draping methods with different styles

Skirt (Front & Back)- A-line skirt, Circular skirt, gathered skirt, Yoke with pleat etc.

REFERENCES

- Draping for apparel design –Helen Joseph-Armstrong
- The art of fashion draping -Connie Amaden-Crawford
- Draping for fashion design-Hilde Jaffe, Nurie Relis
- Designs cutting and draping for special occasion clothes, for evening wear and party
- Wear ,Drawncloak, Chryssalis
- Dress design-draping and flat pattern, hill house MS, Houghton Miffin co London USA

- The theory of fashion design, Brockman, Magritha, John Wiley sons, New York
- Design through draping, Sheldom, Marhta Burgers Publishing company, Minneapolis, USA
- Modern pattern design ,Popin, Harut,Funk and Wagnalls,New York and London

15010507: PATTERN MAKING III

SEMESTER : V

MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES:

• To develop the draft for different new designs.

- To develop the cutting patterns according to the requirement and seasons availability.
- To develop the confidence about the drafting.

COURSE DETAIL

UNIT-I

Garment

Drafting and cutting pattern

- Fitted skirt, Circular skirt, Pleated skirt box, knife, Flared skirt, Skirt with yoke
- Suit/ coat/ blazer for men and women
- Churidar for women
- Kurta-Pyjama for men
- Lehanga for women

Bags

Drafting and cutting pattern

- Luxury hand bags for women
- Party wear bags for women
- Executive bags for men/women
- Belts and others products for men and women

Footwear

Drafting and cutting pattern

- Executive luxury footwear/sports shoe/sneakers for men and women
- Modern sandals, shoes, open shoes etc for men

UNIT-II

According to fitting textile/setting of bags/sizing of footwear – modification of patterns and drafting

Drafting and cutting patterns – improvement analysis

UNIT-III

Draft and cutting pattern for new designs as per the theme/ project/ event etc.

UNIT-IV

Grading of Bodices, skirts, Torso, Trousers etc. Practice for perfect patterns CAD support/ industry support

- Aldrich Winifred, Matric Pattern Cutting for Women's Wear 5th edition, Blackwell Publishing, 2008.
- Armstrong H.J., Pattern Making for Fashion Design, Longmen, 2003.
- Kopp E, How to draft basic patterns -3^{rd} edition, Fairchild Publications, 1988.

15010508: CONSTRUCTION TECHNIQUES III

SEMESTER : V

MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES:

• To develop different creative fashion products.

- To know the construction and finishing process.
- To work according to the demand.

COURSE DETAIL

UNIT-I

Garment panels and stitching

- Fitted skirt, Circular skirt, Pleated skirt box, knife, Flared skirt, Skirt with yoke
- Suit/ coat/ blazer for men and women
- Churidar for women
- Kurta-Pyjama for men
- Lehanga for women

Bags

- Luxury hand bags for women
- Party wear bags for women
- Executive bags for men
- Belts and others products for men and women

Footwear

- Executive luxury footwear/sports shoe/sneakers for men and women
- Modern sandals, shoes, open shoes etc for men

UNIT-II

Fasteners, adhesive and hemming Practice for perfect products Industrial support

UNIT-III

Above products inspired from magazine, by person, movies, sport events etc.

Practice for construction technique and prospection Fitting test – dress forms, mannequins, models Quality test Improvement modification

UNIT-IV

Construct a new development designs/ theme/ event/ project basis. One full outfit/ product must be constructed by the student. Sampling/ production may be improved

- Bane A., Creative Clothing Construction, Mc Graw Hill, 1966.
- Carr H. & Latham B., The Technology of Clothing Manufacture, Blackwell Scientific Publications, 1984.
- Clair B.S., Couture Sewing Techniques.
- Crawford C.A., A guide to Fashion Sewing, Fairchild Publication, 2008.

15010509: TERM PROJECT

SEMESTER : V

MAX. LECTURE-0Hr. /Week : NIL
MAX. TUTORIAL-0Hr. /Week : NIL
MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES:

• To implement the understanding individually.

- This is the error and learning process.
- To improve the work through experiment/ experience.

COURSE DETAIL

Teachers can be assigned any kind of project/ assignment/ craft work/ chapter study/ theme based work/ project/ training/ special order/ free launching etc.

Students need to submit all the details, documentation etc for evaluation./ Group or individual activity can be allowed only by the concern tutor. The students are required to maintain a field diary all through the tour. The collected information should be documented through visuals, samples etc. After such a tour student shall submit a report.

Evaluation Scheme for B.Design

VI - Semester

Category of Paper	Code No.	Subject Name	Th/ Pr	Credit	Hrs	Th/ Pr	Tut	Form ative	Sum m ative	Total
CC/MGE	15010601 MGEC02008	Socio-Psychological aspect of Clothing	Th	4	4	3	1	40	60	100
CC	15010602	Quality Control Assurance	Th	4	4	3	1	40	60	100
Discipline Specific	15010603	ANY ONE: Foreign Language- German II	Th	4	4	3	1	40	60	100
Elective (DSE)	15010604	Foreign Language- French II	Th	4	4	3	1			
CC	15010605	Advanced Fashion Illustration	Pr	2	4	4	-	60	40	100
CC	15010606	Fashion Photography	Pr	2	4	4	-	60	40	100
CC	15010607	Visual Merchandising	Pr	2	4	4	=	60	40	100
CC	15010608	Draping II	Pr	2	4	4	-	60	40	100
Project	15010609	Term Project	Pr	2	4	4	-	60	40	100
		TOTAL								

15010601: SOCIO-PSYCHOLOGICAL ASPECT OF CLOTHING

SEMESTER : VI
MAX. LECTURE-3 Hrs./ Week : 48
MAX. TUTORIAL-1 Hr./Week : 16
MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES

- To introduce the evolution of clothing and fashion since civilization to modern era.
- To impart introductory knowledge on clothing science and comfort.
- To familiarize the students with Physiological and psychological aspects of fabric clothing

COURSE DETAILS

UNIT – I

Origin of Clothing

Theories of clothing – theory of modesty, immodesty, protection, adornment, combined need theory

Relation between clothing and other disciplines.

Clothing and first impressions.

UNIT - II

Relation between clothing and the wearer

- Personality and self concept.
- Motivation in clothing choices.
- Individual values, interests and attitudes related to clothing.

Behavior and clothing choices,

Practices and effect of clothing on the individual

UNIT - III

Clothing and Society:

- Clothing and social behavior
- Clothing influenced by religion and culture.
- Clothes and conformity
- Clothes and occupation

Uniforms in schools and college.

UNIT-IV

Psychological aspects of clothing-

• For toddlers, adolescents, adults and old age: self respect, human dignity, emotional response, sex desirability, self expression, individuality.

Clothes and colour and impact of colour.

- Sex differences in use of colour.
- •Colours for different occasions and ceremonies.

Sociological aspects of clothing-changes in society and culture.

- Meaning of style, fashion and fad
- Influence of fashion and fashion changes,
- Role of uniform, occupational clothes, national clothes.
- Class distinction and socio- economic status.
- Family and social influencing.

- Avis, M. Dry (1961): The Psychology of Jung, Methuen & Co., London.
- Horn, Marilyu J. (1988): The Second Skin, Houghton Miffin Co., USA.
- Flugel, J.C. (1950): The psycho analytical study of the family, The Hograth Press & the Institute of Psycho Analysis, London.
- Flint, I. (2011) Second Skin . Murdoch Books
- J.C. Fluger (2000). The Psychology of clothing, Fontana Press, London.
- Mahal D. Erooin (1999). Clothing for modern colliear Mac Millan Publisher.
- Susan B. Kaiser(2006). The Social Psychology of Clothing: Symbolic Appearances in Context Fairchild Books & Visuals
- Vincent Brome (2001). The Psycho-Analytic Study of the Family. House of Stratus

15010602: QUALITY CONTROL ASSURANCE

SEMESTER : VI
MAX. LECTURE-3 Hrs./ Week : 48
MAX. TUTORIAL-1 Hr./ Week : 16
MAX. PRACTICAL-0 Hr./ Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES:

- To understand the standard for the design panels.
- To learn how to maintain the quality.
- To understand the value of quality control and management.

COURSE DETAIL

UNIT-I

Concept and scope of quality in fabrics and apparel

Quality and consistency among textile products- TQM, Target markets, Product attributes. Quality and consumer safety.

UNIT-II

Quality Control organizations, standards and regulations 8 AATCC, ASTM, ISO etc.

- Eco-labels, silk mark, wool mark, other international labels
- Regulations on Apparel Labeling- Care labels, Fibre ID labels
- Regulations on Apparel Industry Practices.

UNIT-III

Fibre

Identification and testing—Fibre length, evenness, fineness, tensile strength, crimp, moisture regain and—their implications on quality

Varn

Appearance and grading—Yarn count, tensile strength, elongation and elastic recovery—Twist, crimp, fineness, uniformity-standards available and their implications—on quality

Fabric

Compactness of fabric structure

Strength properties- Tensile, bursting, tear

Color fastness properties- Dimensional stability

Performance properties- resistance to abrasion, pilling, wrinkling, burning.

Quality parameters for fabrics suitable for various end uses-apparel,—household textiles, industrial textiles.

Garments – (**Textile**)

- Stitch length
- Fabric
- Color
- Panels
- Finishing
- Fall
- Measurement

UNIT-IV

Bags/ Purses

- Basic fabric/ leather
- Cutting
- Panels
- Stitching
- Finishing
- Lining
- Shape
- Color
- Measurement

Footwear

- Basic fabric/ leather
- Cutting
- Panels
- Stitching
- Finishing
- Lining
- Shape
- Color
- Sizes
- Pairs of footwear
- Measurement etc.

- J. E. Booth, Principles of Textile Testing.
- E.R. Trotman, Chemical Technology of Fibrous Materials.
- Corbman, Fiber to Fabric, Tata Mc Graw Hill.

15010603: FOREIGN LANGUAGE-GERMAN II

SEMESTER : VI
MAX. LECTURE-3 Hrs./ Week : 48
MAX. TUTORIAL-1 Hr./Week : 16
MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

COURSE OBJECTIVES

- To familiar with the basic level of German Language
- To able to understand communication in German language
- To read simple sentences of day to day Life
- Enabled to write/frame simple sentences in day to day Life.

COURSE DETAILS

UNIT I

Cars and Vans

Road signs

At the Car Rental Office

Essential phrases for Drivers

Road signs

At the service station

The Car

Essential Expressions about your car

Grammar:

The Imperative

Modal Verbs

UNIT II

At the Grocery store

How do you say?

Grammar:

More important Verbs

Weather / Season

How is the weather

If today is Tues day, then....

Grammar...

Airplanes and Trains

The Plane

UNIT III

Asking for something

All Aboard

Grammar:

Reflexive Pronouns

Direct Object Pronouns

Ordering Food, Meals / Food, Breakfast

The Table, The main Meal, The Noon meal

To give and take

UNIT IV

Clothing stores

Trying on clothes

Men's clothes

Women's clothes

Shoes for men and women

Clothes for the Party

Communicating, Use of Language

Pronunciation and Intonation, Reading and Understanding.

Text writing ,Text forming

Use of Language, Building up the Language, Language Comparison

REFERENCES

- Barron's German (Learn Deutsch) The Fast and Fun Way. Third Edition by Paul and Heywood Wald, coordinating Editor. 2004
- Deutsch alsFremdSprache A1 by Dengler, Rusch, Schmitz and Sieber. Klett Langenscheidt, Munchen. Published by Goyal Publishers.

15010604: FOREIGN LANGUAGE-FRENCH I

SEMESTER : VI
MAX. LECTURE-3 Hrs./ Week : 48
MAX. TUTORIAL-1 Hr./ Week : 16
MAX. PRACTICAL-0 Hr./ Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES

• Familiarize students with the intermediate level of French Language.

- Familiarize students with the ability to express in all tenses.
- Facilitate easy communication in French Language and enable students to write letters, paragraphs and short essays.
- Enable students to read, speak & write simple phrases in French Language

COURSE DETAILS

UNIT I

Le frère et la soeur de Manuel

- Saluer
- Le corps humain
- Decrire une personne
- Grammaire/vocabulaire
- Verbes en –er
- Pronoms sujets
- Articles defines

A la cafeteria

- Choisir quelque chose a la cafetaria
- Pluriel des nouns
- Grammaire/vocabulaire
- Articles indefini
- Verbes en -ir

Mon pays---La france

- La geographie de la France
- Les pays et les nationalities
- Grammaire/ vocabulaire

- Des adjectifs
- Feminine et pluriel

UNIT II

Les parents de Manuel

- Les professions
- Donner des information sur quelqu'un
- Grammaire/ vocabulaire
- La negation
- Verbes en -ger

C'est Noel

- Les saisons
- expressions avec faire
- verbes en –eter,-eler,-cer
- la negation(suite)

UNIT III

Allons a l'ecole

- Se situer des objets dans l'espace
- Grammaire/vocabulaire
- Prepositions
- Verbes en –re et irreguliers
- Nombres ordinaux et cardinaux

Dans un grand magasin

- Demander et proposer quelque chose
- Les vetements
- Grammaire/vocabulaire
- Articles contractes
- Interrogation
- Verbes irreguliers(suite)

UNIT IV

Les Repas

- Les repas français
- Les ailments
- Grammaire/vocabulaire
- Articles partitifs
- Verbes en –tir et irreguliers

Ma Maison

- Decrire un lieu, un décor,
- poser des questions
- Grammaire/vocabulaire
- Adjectifs posessifs

Une lettre de Rouen

- Ecrire une lettre
- Decrier une ville
- Grammaire/vocabulaire
- Verbes irreguliers,
- revision et consolidation des lecons precedents

REFERENCES

- APPRENONS LE FRANCAIS Methode de français ---2, Mahitha Ranjit & Monica Singh Alliance Française de Delhi, New Saraswati House(India) Ptv. Ltd.
- French visual phrase book, D K French visual phrase book.
- BARRON'S LEARN FRENCH (FRANCAIS) The Fast and Fun Way. Third Edition by Bourquin leete International Language Institute Northampton, Massachusetts 1 and Heywood Wald, coordinating Editor. Chairman Department of Foreign Language Martin Van Buren High school New York.
- Mathurin Dondo Modern French Course

15010605: ADVANCED FASHION ILLUSTRATION

SEMESTER : VI

MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES:

- To know about the advance level of fashion illustration.
- To understand the advanced techniques.
- To understand the techniques for advanced fashion illustration.

COURSE DETAIL

UNIT – I

Introduction to kids figure – infant, toddler etc

Swatch Samples – Collect different swatches from various sources for swatch sample file

Fabric Rendering – Explore different medium for swatch rendering

Learning to simulate textures of various fabrics- Cotton, silk, fur, leather, denim, print, georgette, chiffon, knitted, crochet, lace, embroidered etc.

UNIT - II

Illustrate stylized fashion figures

Rendered muscled fashion figure of male and female croqui

Object analysis (Purses, belts, leather goods etc) – Illustrate objects from reference images

Design and Illustrate your own products (Purses, belts, leather goods etc)

UNIT – III

Product designing

Design and Illustrate Bags – Formal, casual, party wear etc.

Design and Illustrate Foot wear – Executive, casual, party wear, luxury etc.

Design and Illustrate Jewelry – Casual, Party wear, street style, bohemia style etc.

UNIT - IV

Fashion Illustration – Design and Illustrate garments on given themes

Swimwear

beach wear

casual wear

cocktail wear corporate wear ethnic wear bridal wear

Illustrate stylized figures and develop your own (unique) style

- Wesen M., Fashion Drawing, Pearson Prentice Hall, 2011.
- Ellingwood Janice G., Fashion by Design, Fairchild Books, 2011.
- Seaman J., Professional Fashion Illustration, B.T. Batsford, 1995.
- Laver J., Costumer and Fashion, Thames & Hudson, Limited, 2012.

15010606: FASHION PHOTOGRAPHY

SEMESTER : VI

MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES:

• To know about lenses.

- To know about the others parts of camera/ video camera.
- To understand the fashion photography.
- To adapt the new techniques in photography and videographer.

COURSE DETAIL

UNIT-I

Basic Photography. Need and importance of photography History of photography and Styling

UNIT-II

Understanding and handling of camera Parts of camera and video camera Digital camera and its functions Flash and artificial light Types of lenses Camera accessories

UNIT-III

Outdoor photography
Indoor photography
Capturing techniques in different times and different situations
Role of product photography
Role of fashion photography

UNIT-IV

Perfect perspective Photography composition rules Product photography Fashion photography

- Shinkle, Eugenie, Fashion as Photograph, Viewing and Reviewing images of Fashion.
- Webb, Jeremy, Basic Creative Photography, AVA Publishing, SA, 2010.
- Prakel, David, The Fundamentals of Creative Photography, AVA Publishing SA, 2010.

15010607: VISUAL MERCHANDISING

SEMESTER : VI
MAX. LECTURE-0Hr. /Week : NIL
MAX. TUTORIAL-0Hr. /Week : NIL
MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES:

• To understand the visual merchandising.

- To develop the skills of visual merchandising.
- To perform in advance in the level of visual merchandising.

COURSE DETAIL

UNIT-I

Definition of visual merchandising Importance of visual merchandising Role of visual merchandising

UNIT-II

Material utilizing for visual merchandising

Props

Furniture

Flex

Dress forms

Mannequins etc.

UNIT-III

Window display

Store display

Open space display

Canopy display

Temporary display

Permanent display

Space utility display

Lights and lights effective system

Photography

Mood bowl/ illustration/ paintings etc.

UNIT-IV

Theme based display
Mall studio display
Visual merchandising profession
National and international level visual merchandising
Supportive organization

- Gini Stephens Frings, Fashion from Concept to Consumer, Prentice Hall.
- Wells Burnett Morarityb, Advertising Principles & Practices.
- Jean- Noel Kapfener, Visual Merchandising & Display.
- Weishar Joseph, The Aesthetics of Merchandising Presentation, St. Media Group, 2005.

15010608: DRAPING II

SEMESTER : VI

MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES

- To teach the students the basics principles, and interpret and analyze complex drapes
- To enable students to create their original designs on a three dimensional form using draping method.

COURSE DETAILS

UNIT-I

Bodice styles: Classic princess drape, Surplice, Off –Shoulder.

Skirts: A-line with flare, Stylized yoke with pleat / flare skirt, Skirt with gathered waist line.

UNIT-II

Cowls: on both bodice & skirts

Dress foundations and designs:-Sheath, Shift, Box pleat, Panel dress, Empire dress

UNIT-III

Men's Bodice (shirts) draping with different styles

Men's Trouser draping with different styles

UNIT-IV

Draping Dresses – The Straight Shift, Princess Dress.

Development of basic choli, evening gown and converting the same into garment.

Create an innovative dresses according the theme based

REFERENCES

- Draping for apparel design –Helen Joseph-Armstrong
- The art of fashion draping –Connie Amaden-Crawford
- Draping for fashion design-Hilde Jaffe, Nurie Relis
- Designs cutting and draping for special occasion clothes, for evening wear and party
- Wear ,Drawncloak, Chryssalis
- Dress design-draping and flat pattern, hill house MS, Houghton Miffin co London USA
- The theory of fashion design, Brockman, Magritha, John Wiley sons, New York

- Design through draping, Sheldom, Marhta Burgers Publishing company, Minneapolis, USA
- Modern pattern design ,Popin, Harut,Funk and Wagnalls,New York and London

15010609: TERM PROJECT

SEMESTER : VI

MAX. LECTURE-0Hr. /Week : NIL
MAX. TUTORIAL-0Hr. /Week : NIL
MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 2

OBJECTIVES:

- To implement the understanding individually.
- This is the error and learning process.
- To improve the work through experiment/ experience.

COURSE DETAIL

Teachers can be assigned any kind of project/ assignment/ craft work/ chapter study/ theme based work/ project/training/ special order/ free launching etc.

Students need to submit all the details, documentation etc for evaluation./ Group or individual activity can be allowed only by the concern tutor. The students are required to maintain a field diary all through the tour, The collected information should be documented through visuals, samples etc. After such a tour student shall submit a report.

Evaluation Scheme for B.Design

VII – Semester

Category of Paper	Code No.	Subject Name	Th/ Pr	Credit	Hrs	Th/ Pr	Tut	Form ative	Summ ative	Total
CC	15010701	Design Development Process	Th	4	4	3	1	40	60	100
Discipline Specific Elective (DSE)	15010702	ANY ONE: a) Entrepreneurship Development	Th	4	4	3	1	40	60	100
	15010703	b) Brand Management						40	60	100
Project	15010704	Design Collection I	Pr	6	12	12	-	90	60	150
		TOTAL		14	20	18	2			

15010701: DESIGN DEVELOPMENT PROCESS

SEMESTER : VII

MAX. LECTURE-3 Hrs./ Week : 48

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES:

- To develop the concept design research.
- To think and do the basic research work for further development.
- To develop the research process in the fashion field.

COURSE DETAIL

UNIT-I

Innovative thinking

Imitation

Thought and development process

UNIT-II

Primary data for support

Observations

Questionnaires

Interviews

Videography

Photography

Secondary data for support

Books

Newspaper

Magazines

Journals

Encyclopedia etc.

UNIT-III

Digital data for support

Internet

Articles

Thesis

Dissertation

Market survey

Materials

Samples

Product ideas

Costing

Target people/ customer

Target market

UNIT-IV

Mood Board/ Theme Board/ Inspirational Board/ Story Board/ Look Board etc.

Exploration

Final design

Specification sheet preparation

Sampling

Quality check

Production

Marketing/ Merchandising

Customer feedback

Product life style

- Douglas Bullis, Fashion Asia, Thames and Hudson, 2000.
- Rosemary Crill, Dress in Detail from around the world, Anand A. Publications, 2002.
- Kothari C.R., Research Methodology, Methods and Techniques, New Age Publications, 1985.
- Kumar R., Research Methodology, ASkey Z Step Guide for Beginners, SAGE Publications, INC., 1999.

Discipline Specific Elective [DSE]: Opt any One from ENTREPRENEURSHIP DEVELOPMENT or BRAND MANAGEMENT

15010702: ENTREPRENEURSHIP DEVELOPMENT

SEMESTER : VII

MAX. LECTURE-3 Hrs./ Week : 48

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES:

- To learn how to business.
- To understand the administration of business.
- To know about dealing and importance of business.

COURSE DETAIL

UNIT-I

About entrepreneurship Need and importance of entrepreneurship Entrepreneurship skills

UNIT-II

Setting up enterprises
Function and correspondence
Human resources
Duties allotment for human resources

UNIT-III

Management/ administrative functions Time management Small scale industry approach Large scale industry approach Planning and overall co-ordination Decision making

UNIT-IV

Management information system (MIS)

Boutique Export house Buying house Internal branches Franchiser Partnership procedure etc.

- Hisrich Peters, Entrepreneurship
- Marc J. Dollinger, Entrepreneurship Strategies and Resources.
- Taneja& Gupta, Entrepreneurship Development New Venture Creation, Galgotia Publishing Company 2001.
- Gundry Lisa K., Entrepreneurship Strategy, SAGE Publications, Inc., 2007.

15010703: BRAND MANAGEMENT

SEMESTER : VII

MAX. LECTURE-3 Hrs./ Week : 48

MAX. TUTORIAL-1 Hr./Week : 16

MAX. PRACTICAL-0 Hr./Week : NIL

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES

• To expose and develop students' understanding of design/ merchandising from a buyer's/ retailer's point of view

• To learn about branding

COURSE DETAIL

UNIT-I

Product service continuum

Product classification, product attributes, product support services, product mix decisions

UNIT-II

Brand hierarchy, brand image, brand identity, brand loyalty Brand positioning, brand customer relationship

UNIT-III

Managing brand-brand creation, brand extension, brand portfolio Brand assessment through research Brand revitalization, financial aspects of brands Branding different segments and sectors in fashion textile industry

UNIT-IV

Target consumers

Target products – Brands, Non-brands

Product knowledge

Information about concern products, concern market promotional activities

REFERENCES

- Levy &Weitz: Retailing Management, Tata McGraw Hill
- MichealP.Peters Advertising- Principles Tata McGraw Hill.

15010704: DESIGN COLLECTION I

SEMESTER : VII

MAX. LECTURE-0 Hr./ Week : NIL

MAX. TUTORIAL-0 Hr./Week : NIL

MAX. PRACTICAL-12 Hrs./Week : 192

DURATION : 12-16 Weeks/ Semester

CREDITS : 6

OBJECTIVES:

• To understand and develop the designs.

- To know about the forecast.
- To explore talent.

COURSE DETAIL

Theme based/topic based

Target the market

Target the category

Product range

Target the psycho graphical range

Design process –

- Inspiration/ Innovation
- Market survey
- Sourcing
- All boards
- Exploration
- Final design with approval
- Final rending
- Specification sheet preparation
- Sample product preparation

Neat finish of product

Promotional planning

Professional photo shoot

Ready for fashion show/ display/ exhibition etc.

Evaluation Scheme for B.Design

VIII- Semester

Category of Paper	Code No.	Subject Name	Th/ Pr	Cre dit	Hrs	Th/ Pr	Tut	Form mative	Summ ative	Total
Project	15010801	Design Collection II	Pr	6	12	12	-	90	60	150
СС	15010802	Graduating Fashion Show	Pr	4	4	4	-	60	40	100
Discipline Specific Elective (DSE)	15010803	ANY ONE: a) Professional Portfolio Development	Pr	4	4	4	-	60	40	100
	15010804	b) Digital Portfolio Development								
		TOTAL		14	20	20	-	210	140	350

15010801: DESIGN COLLECTION II

SEMESTER : VIII

MAX. LECTURE-0 Hr./ Week : NIL

MAX. TUTORIAL-0 Hr./Week : NIL

MAX. PRACTICAL-12 Hrs./Week : 192

DURATION : 12-16 Weeks/ Semester

CREDITS : 6

OBJECTIVES:

- To understand and develop the designs.
- To know about the forecast.
- To explore talent.

COURSE DETAIL

Theme based/ topic based

Target the market

Target the category

Product range

Target the psycho graphical range

Design process –

- Inspiration/ Innovation
- Market survey
- Sourcing
- All boards
- Exploration
- Final design with approval
- Final rending
- Specification sheet preparation
- Sample product preparation

Neat finish of product

Promotional planning

Professional photo shoot

Ready for fashion show/ display/ exhibition etc.

15010802: GRADUATING FASHION SHOW

SEMESTER : VIII

MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES:

• To develop professionally confident.

- To explore their talents to the market.
- To develop professionalism

COURSE DETAIL

Preparation according to fashion show

Allotments if required

Coordinating with models for fitting test

Coordinating with technical persons

Make-Up Artist

Choreographer

Sound Engineer

Fashion Photography

Videography Etc.

Written details about theme

Description about work process and design development

Any other relevant work for, graduating fashion show

Final approval by the head of the institution

Discipline Specific Elective [DSE]: Opt any One from PROFESSIONAL PORTFOLIO DEVELOPMENT or DIGITAL PORTFOLIO DEVELOPMENT

15010803: PROFESSIONAL PORTFOLIO DEVELOPMENT

SEMESTER : VIII
MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES:

• To show their talents visually.

• To compile the different work under sequence.

• To deal with corporate demands.

COURSE DETAIL

Final portfolio need to develop for corporate dealing.

Combine all the semester work when ever necessary.

The relevant details, photography need to be shown properly.

Guidance may be taken from the faculty member(s).

15010804: DIGITAL PORTFOLIO DEVELOPMENT

SEMESTER : VIII

MAX. LECTURE-0Hr. /Week : NIL

MAX. TUTORIAL-0Hr. /Week : NIL

MAX. PRACTICAL-4 Hr. / Week : 64

DURATION : 12-16 Weeks/ Semester

CREDITS : 4

OBJECTIVES:

- To combine the collective creative work promptly.
- To develop the professional portfolio.
- To represent the creative talents in front of professionals.

COURSE DETAIL

Develop a digital portfolio for a product/ them/ previous work/ design etc.

As per the corporate need student must develop the portfolio.

The portfolio may representation the specific work of the student.