# **B. Voc. in Fashion Design & Entrepreneurship** Third Semester

# ADVANCE FASHION ILLUSTRATION

Units	Course Contents	No. of hours
Unit I	Stylized Figures	
	<ul> <li>Concept of stylized fashion croquies</li> </ul>	30
	<ul> <li>Converting basic figure into stylized</li> </ul>	
	<ul> <li>Different draping style and Colour rendering by different media</li> <li>Live drawing with quick sketches</li> <li>Develop personalized illustration style</li> </ul>	
	Realistic Textures	
Unit II	<ul> <li>Understanding various textures of textiles in garments</li> <li>Realistic textures through different colour medium</li> <li>Composition of rendered stylized figures</li> </ul>	20
	Corel draw and Illustrator	40
Unit III	<ul> <li>Introduction to software Illustrater/Coreldraw</li> </ul>	
	<ul> <li>Drawing and tracing techniques</li> </ul>	
	<ul> <li>Understanding Color, Gradients, mesh and textures croquies development</li> </ul>	
	<ul> <li>Creating logo, objects, graphs, symbols and swatches</li> </ul>	
	<ul> <li>Typography by using type tool and Masking</li> <li>Introduction to photoshop, layouting and documentation techniques</li> <li>Illustrating print patterns and fashion accessories</li> </ul>	
Unit IV	Create Fashion Project and Specification Sheets Digitally	
	<ul> <li>Mood, colour, client anddesign boards</li> <li>Final rendered range</li> <li>Flat Drawing of garment and technical specification sheets</li> </ul>	30

#### **Keylearnings:**

- Stylized figures understanding with rendering,
- Realistic textures
- Texture application through different mediums.
- Coral draw/illustrator

#### **Learning Outcomes**

- Student will be able to illustrate Stylized figures and develop individual style of illustration
- Students will be able to rendered realistic textures and its application for communication design
- Student will be able to work digitally for whole fashion design process and specification sheets

#### Assessments

Assessment 1 (80%) – Compilation of all illustration work done in the class manuallyand digitally Assessment 2 (20%) – Presentation

#### Learning and Teaching Strategy

The course isdelivered via face-to-face mode; Classes will consist of lectures, demonstrations or tutorials, workshops, presentations manual and digitally.

#### **Reading References**

- Jay Calderin , 2011, Fashion Design Essentials: 100 Principles of Fashion Design,
- 1st Edition, Massachusetts: Rockport Publishers.
- Zarida Zaman, 2012. New Fashion Designers Sketchbooks Paperback , London : A&C Black Publishing

# **Design and Fashion Theory**

Units	Course Contents	No. of hours
	Design and fashion Theory	
Unit I	<ul> <li>Overview of Design theory         <ul> <li>Understanding of 2 D, 3D and Art of Abstract</li> </ul> </li> <li>Overview of Fashion theory         <ul> <li>Trickle - Down, Trickle – Across and Trickle - up theory</li> </ul> </li> <li>Introduction to History of Costumes</li> <li>History of 20<sup>th</sup> Century (1900 to 1990)</li> </ul>	30
Unit II	<ul> <li>Art Appreciation</li> <li>Greece, Egypt and Roman Art</li> <li>Middle age, Renaissance and Baroque</li> <li>Art Deco</li> <li>Art Nouveau</li> </ul>	30
Unit III	<ul> <li>Traditional Indian Textiles</li> <li>Woven Textiles of India</li> <li>Dyeing and printing textiles of India</li> <li>Embroidery and surface embellishments</li> </ul>	30
Unit IV	<ul> <li>Contemporary Crafts traditions</li> <li>Traditional crafts with contemporary design practice</li> <li>Bridge between Artisan and the market</li> <li>Case study of one craft exhausting successfully in modern design</li> </ul>	30

#### **Key learning**

- Overview of design and fashion theory
- History of costume
- Traditional Indian Textiles
- Art appreciation
- Contemporary crafts traditions

#### Learning Outcomes

- Student will be able to understand the different theories of Design and fashion.
- Student will be able to know Influence of 20th century evolution on fashion

- Study and observe the Art of various era and culture, which plays major roll in Design and Fashion.
- Student able to gain knowledge of traditional Indian textiles crafts and able to understand the problems of craft persons.

#### Learning and Teaching Strategy

The course isdelivered via face-to-face mode; Classes will consist of lectures, tutorials, workshops, field visits and presentations

#### Assessment

Assessment 1 (80%) – File of compilation of all work done in the class and log book Assessment 2 (20%) – Presentation

#### **Reading references**

- Ethnic Embroidery of India by Usha Shrikant Jupiter prints—by Dahisar (E), Mumbai.
- Traditional Indian Textiles by John Gillow Singapore by SNP
- Handmade in India by Aditi Ranjan & M.P Ranjan Singapore 2007
- Elaine Stone-The Dynamic of Fashion, Fairchild Publications, New York
- Bhargav R. 2005. Design Ideas & Accessories. Jain Publ.

# Advance Pattern Making & Garment Construction and Draping

Units	Course Contents	No. hours	of
	Introduction to Kids Wear	15	
Unit II	<ul> <li>Sample making of components for kids wear – Collars, Ruffles pockets, Bows, shases etc. OR</li> </ul>		
	Introduction to Men's wear		
	<ul> <li>Samples making of components for Men's wear – Collars, pockets, waistband, placket, Sleeve cuff, placket, mitring etc. OR</li> </ul>		
	Introduction to Women's Wear Garments		
	<ul> <li>Samples making of components for Women's Wear – Contouring, samples of finishes for formal wear in various fabrics, trims and laces attachment</li> </ul>		
	Pattern Making and construction of Kid's Garments		
Unit III	<ul> <li>Romper for girls and boys</li> <li>Baby frock</li> <li>Nicker</li> <li>One party wear dress OR</li> <li>Pattern making and construction of Men's wear</li> <li>Full sleeve Male Shirt with Collar and cuff attachment</li> <li>Trouser</li> <li>Jacket OR</li> <li>Pattern Making and construction of women's wear Garments</li> <li>Corset</li> <li>Unlined jacket</li> <li>Bifurcates/ Trousers</li> </ul>	75	
	Bifurcates/ Trousers     Evening Dress		
Unit IV	<ul> <li>Basic Draping</li> <li>Basic bodice-front &amp; back</li> </ul>		
	<ul> <li>Basic boulde-front &amp; back</li> <li>Basic skirt-front &amp; back</li> <li>Evaluation of fit and development of Slopers</li> <li>Dart manipulation</li> <li>Style lines of Bodice</li> <li>Skirt with flare</li> </ul>	20	

Unit V	Introduction to Pattern Grading	10
	<ul><li>Grading of Basic Skirt or Trouser</li><li>Grading of basic bodice</li></ul>	

#### **Keylearnings:**

- Patternmaking and construction of men's Or Women's Or kid's Garments
- Basic Draping method
- Basic Grading Techniques

#### Learning Outcomes :

- Student will gain depth knowledge of Pattern making and Garment construction of Men or women's or Kid's wear.
- Student will be able to understand draping techniques for Garment realization
- Student will gain basic knowledge of grading pattern sizes

### Learning and Teaching Strategy

The course isdelivered via face-to-face mode; Classes will consist of lectures, demonstrations or tutorials, workshops, field visits.

#### **Assessments** :

Assessment 1 (80%) – Compilation of all pattern making and construction work done in the class

Assessment 2 (20%) - Viva Voce

#### **Reading reference**

- Aldrich W.2008 Metric Pattern Cutting for Men's Wear, 5<sup>th</sup> Edition, London: Blackwell Publishing
- Pattern Cutting & make up by Shoben Martin M. Publication: OXFORD Butterworth Heinemann Ltd 1997
- Vanderlinde, Pamela; Pattern Making for Jacket and Coat Design; Bloomsbury viasual arts.
- Aldrich W., 2011. Metric Pattern Cutting for Women's Wear, 5th Edition, London: Blackwell Publishing.
- Armstrong, H. J., 2012.Patternmaking for Fashion Design, 4th Edition. New Delhi: Dorling Kindersley India Pvt. Ltd.
- Kindersley D., 2009. The Complete Book of Sewing, London: Dorling Kindersley.
- Rosen S.,2005. Children's Clothing; New York: Fairchild Publication
- • Jaffe H. and Relis N. 1993. Draping for Fashion Design, 2nd Edition, New Jersey : Prentice Hall.

# **Apparel Production & Management**

<ul> <li>Understanding of Apparel industry</li> <li>Introduction to Apparel Industry and its Structure</li> <li>Sectors of the Apparel Industry.</li> </ul>	10	
	10	
<ul> <li>Sectors of the Apparel Industry.</li> </ul>		
<ul> <li>Product types and organisation.</li> </ul>		
Tools and Equipment		
<ul> <li>Different types of Industrial sewing machines, and their uses.</li> </ul>		
<ul> <li>Special purpose machines.</li> </ul>	10	
Departmentsof Apparel Industry		
<ul> <li>Introduction to different department</li> </ul>	10	
<ul> <li>Design department</li> </ul>		
<ul> <li>Marketing department</li> </ul>		
<ul> <li>Finance department</li> </ul>		
<ul> <li>Purchase department</li> </ul>		
<ul> <li>Operation department</li> <li>Production Department</li> </ul>		
Production department		
<ul> <li>Functioning of Production department and documentation</li> </ul>	30	
<ul> <li>Sampling Department</li> </ul>		
- Cutting department		
- Quality check department		
	<ul> <li>Tools and Equipment <ul> <li>Different types of Industrial sewing machines, and their uses.</li> <li>Special purpose machines.</li> </ul> </li> <li>Departmentsof Apparel Industry <ul> <li>Introduction to different department</li> <li>Design department</li> <li>Marketing department</li> <li>Finance department</li> <li>Purchase department</li> <li>Operation department</li> <li>Production Department</li> </ul> </li> <li>Production department</li> <li>Functioning of Production department and documentation</li> <li>Sampling Department</li> <li>Cutting department</li> <li>Sewing department</li> <li>Finishing department</li> </ul>	<ul> <li>Product types and organisation.</li> <li>Tools and Equipment         <ul> <li>Different types of Industrial sewing machines, and their uses.</li> <li>Special purpose machines.</li> <li>Departmentsof Apparel Industry</li> <li>Introduction to different department                 <ul></ul></li></ul></li></ul>

#### **Keylearnings:**

- Introduction & understanding Industry Structures
- Various Departments of Apparel Industry
- Detailed understanding of production management
- Important documents used in production

### Assessments

Assessment 1 (100%) – 3 Hours Theory Paper

#### Learning Outcomes

- Student will be able to understand Clothing Industry and its various departments
- Detailed understanding of the production department and understanding of necessary document for the production.
- Understanding of tools, equipment and machinery used in apparel industry

### Learning and Teaching Strategy

The course isdelivered via face-to-face mode; Classes will consist of lectures, tutorials, Industry visits and Videos.

## **Reading Reference**

- Glock, K.E. & Kunz, C.I 2005, Apparel Manufacturing. 4th Edition, Prentice Hall
- Frings G. S., Fashion: from concept to consumer. 9th Edition, Prentice Hall
- Johnson, M J, Moore E and Johnson M J 2001, Apparel Product Development. Prentice Hall, NJ

# **Industry Oriented Project**

Units	Course Contents	No. hours	of
Unit I	<ul> <li>Introduction to the project</li> <li>Research on various Industry segment and selection of brand/ label/client/industry</li> <li>Industry visits</li> </ul>	10	
Unit II	<ul> <li>Research on selected Industry</li> <li>Selected industry – brand/ label/client/industry</li> <li>Competitor analysis,</li> <li>Segment price and client</li> <li>Trends and forecast</li> <li>Need Gap analysis</li> <li>Social and economic environment</li> </ul>	30	
Unit III	<ul> <li>Project Process         <ul> <li>Industry brief (given by industry or design by student)</li> <li>Industry Size Chart</li> <li>Inspiration and theme</li> <li>Design Boards</li> <li>Explorations of surface, silhouettes and garment detailing</li> <li>Final range</li> <li>Toile making</li> <li>Budgeting and costing</li> <li>Techpack and specification sheet</li> <li>Execution of one ensemble ( student can realize all garments of the range)</li> <li>Process Document</li> </ul> </li> </ul>	140	

# Key learnings:

- Research on various fashion industry Segment
- Research for the project requirements
- Doing Project from research to execution according to the Industry given brief

#### Assessments

Assessment 1 (100%) – Industry Oriented Project from Research to execution

#### Learning Outcomes-

- Understanding of current scenario of the garment industry.
- Knowledge of fashion forecast and current fashion trends.
- Practical knowledge of whole process of fashion Garment project according to the industry brief.
- Understanding the practical problems and their solution during the execution of the project.

#### Learning and Teaching Strategy

The course isdelivered via face-to-face mode; Classes will consist of lectures, tutorials, Industry visits, interviews with Industrialist and presentations

#### **Reading Reference**

- Burns, Leslie Davis, and Nancy O Bryant 2002, The Business Of Fashion. Fairchild Publications, New York
- San Martin, Macarena 2010, Future Fashion: Innovative Materials And Technology Promopress
- Kathryn McKelvey, Janine Munslow, 2012. Fashion Design: Process, Innovation and Practice, 2nd Edition, John Wiley & sons publication, West Sussex