### KURUKSHETRA UNIVERSITY KURUKSHETRA BACHELOR OF FASHION AND APPAREL DESIGN (BFAD)

### **SEMESTER-V**

Code No.	Subject	Marks	Time
BFAD-301	World Costumes	120+30*	3 hrs.
BFAD-302	Retailing & Fashion Promotion	120+30*	3 hrs.

### **Practical / Lab based Courses**

BFAD-351	Grading	50	3 hrs.
BFAD-352	Textile Designing	50	3 hrs.
BFAD-353	Color & Texture	50	3 hrs.
BFAD-354	Traditional Indian Embroideries	50	3 hrs.
BFAD-355	CAD-II	50	3 hrs.

TOTAL 550

\* Internal Assessment

# KURUKSHETRA UNIVERSITY KURUKSHETRA BACHELOR OF FASHION AND APPAREL DESIGN (BFAD) SEMESTER-V WORLD COSTUMES (THEORY)

Course Code: BFAD-301 Duration of exam: 3 hrs

M.M.: 150

Theory Exam: 120 Int. Assesment: 30

- Examiner will set nine questions in all
- All the questions will carry equal marks
- Question No. 1 will be compulsory consisting of 5-10 short type questions and spread over the entire syllabus
- The remaining eight questions will be set from unit 1 and 2, four questions from each unit
- The candidates are required to attempt five questions. Q. No. 1 will be compulsory and remaining four questions will be attempted selecting two questions from each unit.
- Practical examination will be conducted externally.

#### **Unit-I**

- To understand the characteristics of the costumes of various parts of the world like: Egypt, Crete & Greece, Rome.
- · To study the changes happened in clothing style of
  - 1. Ancient Egypt.
  - 2. Germanic ( Pre-history & easy times)
  - 3. Ancient Greece
  - 4. Ancient Rome.
  - 5. Byzantine middle age.
  - 6. Romanesque.
  - 7. Gothic.

### <u>Unit-II</u>

Modern age:-

1. Renaissance - Renaissance fashion

Spanish fashion.

Netherlands fashion.

Recent Times:-

1. Neoclassicism - English fashion.

Director & Empire.

Biederineier.

2. Romanticism - Neo – Rococo.

The Victorian Era.

3. Art Novean - Belle Époque.

Reform - Art Novean.

- Present Day :- 20<sup>th</sup> century
  - 1. The Twenties.
  - 2. The Thirties.
  - 3. The Forties.
  - 4. The Fifties.
  - 5. The sixties.
  - 6. The seventies.
  - 7. The eighties.
  - 8. The nineties.
- Theme Presentation.

### **REFERENCES**

- Phyllis Tortora Keith Eu Bank. Survey of Historic costumes.
- Laver James, Thames and Hudson. Costume and Fashion-A Concise History, 2002.
- Payinne. History of Costume.
- Cassin Scott Jack. The Illustrated Encyclopedia of Costume and Fashion from 1066 to Present. Brockhampton Press, 1997.
- Cuming Valerie and Ribeiro Aileen. The Visual History of Costume, Batsford, 2002.
- Walter Huchinson. Costumes of World (Vol. II).

### KURUKSHETRA UNIVERSITY KURUKSHETRA BACHELOR OF FASHION AND APPAREL DESIGN (BFAD) SEMESTER-V

### RETAILING AND FASHION PROMOTION (THEORY)

Course Code: BFAD-302 Duration of exam: 3 hrs

M.M.: 150

Theory Exam: 120 Int. Assesment: 30

- Examiner will set nine questions in all
- All the questions will carry equal marks
- Question No. 1 will be compulsory consisting of 5-10 short type questions and spread over the entire syllabus
- The remaining eight questions will be set from unit 1 and 2, four questions from each unit
- The candidates are required to attempt five questions. Q. No. 1 will be compulsory and remaining four questions will be attempted selecting two questions from each unit.

### <u>Unit-l</u>

### Retailing

- 1. Introduction to fashion retailing:-fashion retailing in the past and its changing dimensions
- 2. Types of retailers and ownerships: specialty stores, department stores, mass stores, promotional stores, multiple-unit store (chain, department store group), retail organization (small and large store), discount retailing, mail order houses.
- 3. Elements of retail mix
- 4. Retail strategies:- value directed retailing, service oriented retailing, unique merchandising, shopping as entertainment, main street retailing, global expansion
- 5. Retail pricing:- role of price decision within marketing strategies, external and internal factors influencing price decision, main methods of setting prices, pricing strategies for new products, price changes.
- 6. Record keeping: unit control, inventory and physical control.

### Unit -II

### Fashion promotion

- 1. Planning and direction
- 2. Fashion advertising :- kinds of advertising, co-operative advertising, scheduling and planning, media
- 3. Publicity: campaigning, special events and fashion shows.

### Visual merchandising

- 1. Store planning and design.
- 2. Windows & interiors,
- 3. Elements of visual merchandising.
- 4. Departments and evaluations.

### **REFERENCES**

### Text books:

- Frings, Gini Stephens. Fashion: from concept to consumer. Pearson publication, 6<sup>th</sup> edition.
- Ellen diamond. Fashion retailing. Pearson publication, 2<sup>nd</sup> edition.

# KURUKSHETRA UNIVERSITY KURUKSHETRA BACHELOR OF FASHION AND APPAREL DESIGN (BFAD) SEMESTER-V GRADING (PRACTICAL)

Course Code: BFAD-351 Duration of exam: 3 hrs

M.M.: 50

Practical Exam: 50

- Pattern Grading Fundamentals: Introduction, Pattern terminology, Grading terminology, Grade distribution
- Grading on the Cartesian Graph: The Cartesian graph, Cardinal points, Pattern orientation, developing grade rules.
- Methods of grading: Manual, machine and computer grading.
- Grading for the Basic Pattern Blocks: Grading procedures; bodice front, bodice back with shoulder dart, sleeve, skirt front and back, pant front and back
- Grading various style patterns: Princess line bodice, circular skirt full roll collar etc.
- Grading with specification chart

### **REFERENCES**

- Cooklin G. Pattern grading for women's clothes. Blackwell Scientific Publications, London
- Price. J. & Zamkoff, B. Grading techniques for modern designs. Fairchild publications New York.
- Scheier, M. The ABC's of grading. Bronville New York.
- Goulbourn Margartha. "Introducing Pattern Cutting, Grading and Modelling", Batsford Pub. UK.
- Shoben Maartin. "Grading", Batsford Pub. UK.
- Price Jeanneand Zamkoff Bernard. "Grading Techniques for Modren Design", Fair child Pub.

# KURUKSHETRA UNIVERSITY KURUKSHETRA BACHELOR OF FASHION AND APPAREL DESIGN (BFAD) SEMESTER-V TEXTILE DESIGNING (PRACTICAL)

Course Code: BFAD-352 Duration of exam: 3 hrs

M.M.: 50

Practical Exam: 50

Role of Textile Designer

- Types of Printed textile Designs: Motifs, styles and layouts; one way, two way, four way and tossed.
- Design development by manipulating motif and its components: Spot designs. Border designs, all over designs and pallove designs.
- Textile designs from different parts of the world: Indian, oriental African, American, European, Persian etc.
- Stylization of motifs from nature; floral, animal, marine etc.
- Different layout techniques for repeats: for border patterns and all over patterns
- Experiments with colour combinations and colour ways
- Rendering techniques: Swatch collection and development of designs from swatches
- Theme based design development: for men, women's and kid's wear (selection of motif, arrangement of motifs, swatch preparation and illustration of design on croque)
- Development of designs for block, screen, yarn dyed and jacquard designs

### **REFERENCES**

- A handbook of Designers, Mary Paul Yates .W.W.Norton and Co
- African Printed Textile Designs. Diana V., Horne Stemmer House
- Textiles: A Handbook for Designers. Mary Paul Yates. W.W> Norton and Co.

# KURUKSHETRA UNIVERSITY KURUKSHETRA BACHELOR OF FASHION AND APPAREL DESIGN (BFAD) SEMESTER-V COLOUR & TEXTURE (PRACTICAL)

Course Code: BFAD-353 Duration of exam: 3 hrs

M.M.: 50

Practical Exam: 50

- Introduction :- Basic Rendering techniques;
  - 1. Patterns:- Stripes, checks, Prints, texture.
- Rendering material / texture:-
  - 1. Denim,
  - 2. Felt,
  - 3. Gauze,
  - 4. Net.
  - 5. Velvet,
  - 6. Knits.
  - 7. Fur,
  - 8. Silk,
  - 9. Wool.
- Rendering Garments (2D & 3D):-
  - 1. Garment details;- gathers, folds, pleats, tuks.
  - 2. Draping garments
  - Women's wear;- Trousers, Dress, Salwar- kameez, Coats & Jackets, Sari
  - 4. Men's wear;- Shirt, Trouser, Coat & blazer.
  - 5. Children's wear
- Accessories :- To be prepared in collage form:-
  - 1. Hats
  - 2. Scarves
  - 3. Bags
  - 4. Belts
  - 5. Shoes
  - 6. Gloves
  - 7. Sunglasses
- Jewellery (basic drawing & rendering):-
  - 1. Necklace
  - 2. Ear rings
  - 3. Nose ring
  - 4. Armlet
  - 5. Finger ring

### **REFRENCES**

#### **Text books:**

- Bina Abling, Fashion Sketch Book, Fairchild publications.
- Seaman Julian. Foundation in Fashion Designing and Illustration, BT Batsford, 2001.
- Mary Ganthe. Fashion and Color, Rock port publishers.
- Sumathi G.J. Elements of Fashion and Apparel Design, New age International.

# KURUKSHETRA UNIVERSITY KURUKSHETRA BACHELOR OF FASHION AND APPAREL DESIGN (BFAD) SEMESTER-V TRADITIONAL INDIAN EMBROIDERIES (PRACTICAL)

Course Code: BFAD-354 Duration of exam: 3 hrs

M.M.: 50

Practical Exam: 50

### Making samples of:-

- 1. Kantha of Bengal
- 2. Phulkari of Punjab
- 3. Kasuti of Karnataka
- 4. Kasida of Kashmir
- 5. Chamba Rumal of Himachal Pradesh
- 6. Chikankari & zardozi of Uttar Pradresh
- 7. Sindhi and Abla Bhart of Gujarat
- 8. Appliqué work of Orissa
- 9. Manipuri Embroidery

### **REFERENCES**

- Jasleen Dhamija. Hand Woven Fabrics of India. Mapin Publishing, Pvt Ltd, 1989.
- Savitri Pandit. Indian Embroideries.
- Kamala Devi Chattopadhyaya. Indian Embroideries. Wiley Eastern Ltd, New Delhi, 1977.
- Barbara Snooke B,T. Encyclopedia of Needle Work. Bate ford Ltd. Heartside Press.
- Pevel. Learning to Embroideries. Publications INC New York.

# KURUKSHETRA UNIVERSITY KURUKSHETRA BACHELOR OF FASHION AND APPAREL DESIGN (BFAD) SEMESTER-V CAD-II (PRACTICAL)

Course Code: BFAD-355 Duration of exam: 3 hrs

M.M.: 50

Practical Exam: 50

- Design & Repeat.
- Fabric design.
- Texture Mapping
- Color ways (color separation).
- Weave.
- Spec. Creation
- Story Boards.

### **REFERENCES**

- Tutorials on Reach Fashion Studio, Reach CAD, Reach Style Manager.
- Beazley Alison and Bond Terry, Computer Aided Design and Product Development, Blackwell, 2003.

### KURUKSHETRA UNIVERSITY KURUKSHETRA BACHELOR OF FASHION AND APPAREL DESIGN (BFAD)

### **SEMESTER-VI**

Code No.	Subject	Marks	Time
BFAD-321	Fashion Communication	120+30*	3 hrs.
BFAD-322	Entrepreneurship	120+30*	3 hrs.
BFAD-323	Apparel Production Technology-II	120+30*	3 hrs.

### **Practical / Lab based Courses**

BFAD-371	Surface Ornamentation	50	3 hrs.
BFAD-372	Portfolio Development-1	50	3 hrs.
BFAD-373	Accessory Designing	50	3 hrs.
BFAD-374	Project Work	50	3 hrs.
BFAD-375	CAD-III	50	3 hrs.

TOTAL 700

\* Internal Assessment

## KURUKSHETRA UNIVERSITY KURUKSHETRA BACHELOR OF FASHION AND APPAREL DESIGN (BFAD) SEMESTER-VI FASHION COMMUNICATION (THEORY)

Course Code: BFAD-321 Duration of exam: 3 hrs

M.M.: 150

Theory Exam: 120 Int. Assesment: 30

- Examiner will set nine questions in all
- All the questions will carry equal marks
- Question No. 1 will be compulsory consisting of 5-10 short type questions and spread over the entire syllabus
- The remaining eight questions will be set from unit 1 and 2, four questions from each unit
- The candidates are required to attempt five questions. Q.No. 1 will be compulsory and remaining four questions will be attempted selecting two questions from each unit.

### <u>Unit- I</u>

- Understanding clothing:-Purpose of clothing.
  - 1. Protection of clothing
  - 2. Modesty
  - 3. Attraction and communication.
- Clothing culture & communication, men and women's clothing, role and status of clothing.
- Consumer behavior:-
  - 1. Factors influencing consumer buying behavior; age, gender, balance, location, work, wealth, consumer profile, psychographic and motivation, other psychological approaches.

### <u>Unit-II</u>

- PR and its importance in fashion:-
  - 1. Role of fashion PR
  - 2. PR method for fashion
  - 3. Event planning
  - 4. Wardrobe consultation
  - 5. Trend forecasting

- Organization of fashion shows:-
  - 1. Types of fashion shows
  - 2. Check points for fashion shows
  - 3. Fashion designers and their work
  - 4. National and international.
- PR in future.

### <u>REFERENCES</u>

#### Text books:

- Blythe Jim. Marketing Communication. Pearson education. 2000.
- Boyd Jr Westfall Starch. Marketing Research. Text and cases.
- Costabtino Maria. Fashion Marketing and PR. Bt B Atsford ltd.1998.
- Koiter. Marketing Management. Pearson education. 2003.
- Mike Easey. Fashion Marketing, Blackwell Science. 2002.

## KURUKSHETRA UNIVERSITY KURUKSHETRA BACHELOR OF FASHION AND APPAREL DESIGN (BFAD) SEMESTER-VI ENTREPRENEURSHIP

(THEORY)

Course Code: BFAD-322 Duration of exam: 3 hrs

M.M.: 150

Theory Exam: 120 Int. Assesment: 30

- Examiner will set nine questions in all
- All the questions will carry equal marks
- Question No. 1 will be compulsory consisting of 5-10 short type questions and spread over the entire syllabus
- The remaining eight questions will be set from unit 1 and 2, four questions from each unit
- The candidates are required to attempt five questions. Q.No. 1 will be compulsory and remaining four questions will be attempted selecting two questions from each unit.

### **Unit-I**

- Introduction to entrepreneurship development and factors influencing entrepreneurship
- Entrepreneurial environment and its analysis
- Government policies for setting up new enterprises
- Opportunities in services service industries commercial banks and financial institutions
- Planning SSI
  - 1. Planning: its importance, types and steps of planning
  - 2. Steps of planning SSI
  - 3. Technical dimensions for setting up an enterprise

### **Unit-II**

- Forms of business organizations
  - 1. Forms of ownership
  - 2. Sole proprietorship
  - 3. Partnership
  - 4. Co-operative society
  - 5. Joint-stock company
  - 6. Public and private limited companies
- Problems of small industry
  - 1. Power shortages
  - 2. Project planning
  - 3. Finance
  - 4. Raw material
  - 5. Production constraints
  - 6. Regulations

### **REFERENCES**

- Harward Business Review on Entrepreneurship. Harward Business school press.
- Abrams Grant Pass. Entrepreneurship: Strategies & Resources. 2<sup>nd</sup> edition. Oregon: oasis press.
- David H. Bangs. The Business Planning Guide. Upstar Publishing Company, Chicago.
- Marc J. Dollinger. Entrepreneurship: Strategies & Resources.
- Robert D. Hisrich Peters. Entrepreneurship. Tata-Mc Graw Hill.

## KURUKSHETRA UNIVERSITY KURUKSHETRA BACHELOR OF FASHION AND APPAREL DESIGN (BFAD) SEMESTER-VI APPAREL PRODUCTION TECHNOLOGY-II

### (THEORY)

Course Code: BFAD-323 Duration of exam: 3 hrs

M.M.: 150

Theory Exam: 120 Int. Assesment: 30

- Examiner will set nine questions in all
- All the questions will carry equal marks
- Question No. 1 will be compulsory consisting of 5-10 short type questions and spread over the entire syllabus
- The remaining eight questions will be set from unit 1 and 2, four questions from each unit
- The candidates are required to attempt five questions. Q.No. 1 will be compulsory and remaining four questions will be attempted selecting two questions from each unit.

### <u>Unit-l</u>

- Fusing technology:-
  - 1. Support material & their importance.
  - 2. Base cloth
  - 3. Coating system machinery and equipment
  - 4. Quality control
- Sewing technology:-
  - 1. Components of sewing; stitches, seams, feed system, threads, ticket number.
- Basic sewing machines: general sewing, over locking, safety stitching, blind stitching, button holes, bastacking, button sewing special sewing machine.
- Finishing and pressing process, trimming finishing process.

### <u>Unit-II</u>

- Production technology:-
  - 1. Common characteristics of production systems.
  - 2. Manual system.
  - 3. Making through
  - 4. Section or process system
  - 5. Progressive bundle system
  - 6. Mechanical transport system

- 7. Selective conveyor belt system
- 8. Unit production system
- 9. Quick response system
- · Quality control from design dispatch:-
  - 1. Introduction to quality control
  - 2. Purpose
  - 3. Quality definition
  - 4. Sampling
  - 5. Terms
  - 6. Characteristics
- · Quality control department and its functions:-
  - 1. Quality level
  - 2. Quality specification
  - 3. Tolerances
  - 4. NACERAP
  - 5. ISO 9000 and total quality management

### **REFERENCES**

- Carr & Latham (IV ED.). Technology of Clothing Manufacture
- Gerry Conklin (II ED.). Introduction to Clothing Manufacture

## KURUKSHETRA UNIVERSITY KURUKSHETRA BACHELOR OF FASHION AND APPAREL DESIGN (BFAD) SEMESTER-VI SURFACE ORNAMENTATION

### (PRACTICAL)

Course Code: BFAD-371 Duration of exam: 3 hrs

M.M.: 50

Practical Exam: 50

- Quilting & Patch work: Introduction, tools, material, techniques and types of embroidery – Cut work, Cross stitch, couching, Glass work, drawn thread work.
- **Crochet:** Introduction, tools, material, techniques and types Single, double, circular, making crochet samples.
- **Special techniques:** Smocking, ribbon work, beads and sequence work, hand fabric painting, nail weaving.
- Developing one product based on techniques of Surface Ornamentation (one or more).

### **REFERENCES**

- Shallaja Naik. "Traditional Embroideries of India", APH Publishing Corporation, NewDelhi. 1996.
- Snook Barbra. "Creative Art of Embroidery", Numbley Pub. Group Ltd, London 1972.
- Mathew Anne. "Vouge Dictionary of Crochet Stitches", David and Charles, London 1989.
- Anand, M. R. "Textiles and Embroideries of India", Marg Publications, Bombay, 1965.

## KURUKSHETRA UNIVERSITY KURUKSHETRA BACHELOR OF FASHION AND APPAREL DESIGN (BFAD) SEMESTER-VI PORTFOLIO DEVELOPMENT-1

### (PRACTICAL)

Course Code: BFAD-372 Duration of exam: 3 hrs

M.M.: 50

Practical Exam: 50

### **Unit-I**

- Developing portfolio for mass production
  - 1. Male
    - Casual wear
    - Formal wear
    - Party wear
    - Sportswear
    - Power wear
    - Preparation of -spec sheet, swatch sheet, flat sketch sheet
  - 2. Kids
    - Casual wear
    - Formal wear
    - Party wear
    - Sportswear
    - Power wear
    - Preparation of -spec sheet, swatch sheet, flat sketch sheet

#### Unit-II

### • Developing portfolio for High Fashion

- 1. Mood board preparation for male:- Preparation of Inspiration sheet, Theme sheet, Forecast color sheet, Client profile sheet, Design Preparation sheet, construction of any one garment with spec sheet.
- 2. Mood board preparation for kids:- Preparation of Inspiration sheet, Theme sheet, Forecast color sheet, Client profile sheet, Design Preparation sheet, construction of any one garment with spec sheet.

### **REFERENCES**

### **Text books:**

- Bina Abling. Fashion Illustration.
- Harold Carr. Fashion Design & Product Development.
- Marian L. Davis. Visual Design & Dress.
- Linda Tain. Portfolio Presentation for Fashion Designers, 2<sup>nd</sup> Edition.

### **Magazines/ Journals:**

- Global Apparel
- Image Business of Fashion.
- INDIA Vogue/INTERNATIONAL VOGUE
- Fashion ELLE
- In touch with fashion
- Hi-blitz
- Moda
- Glad rags
- Brides Now

## KURUKSHETRA UNIVERSITY KURUKSHETRA BACHELOR OF FASHION AND APPAREL DESIGN (BFAD) SEMESTER-VI ACCESSORY DESIGNING

### (PRACTICAL)

Course Code: BFAD-373 Duration of exam: 3 hrs

M.M.: 50

Practical Exam: 50

- Introduction to accessory design: various types of shoes, handbags, hats and gloves etc.
- Collection of materials related to the accessories based on different themes: tribal, ethnic, contemporary, traditional, and fusion (file work with theory, picture sample).
- Collection and presentation of materials related to the accessories based on different themes: tribal, ethnic, contemporary, traditional, and fusion (file work with articles).
- To create accessories from each theme (head dress, foot wears, handbags, jewelry, belts, gloves etc).

#### **REFERENCES**

- Jay Diamond, Ellen Diamond. Fashion Apparel and Accessories.
- France Borel. The Splendor of Ethnic Jewelry. NJ Abram Inc, New York.
- Mookherjee Ajit. 5000 Designs and Motifs from India. Dover Publications Inc., 1996.
- Judith Rasband. Strategies for Women. Delmar Publishers London.
- Mc Jimsey and Harriet. Art and Clothing Selection. Iowa State University Press, Jowa.
- Jacob Solinger. Apparel Manufacturers Handbook.

## KURUKSHETRA UNIVERSITY KURUKSHETRA BACHELOR OF FASHION AND APPAREL DESIGN (BFAD) SEMESTER-VI PROJECT WORK

### (PRACTICAL)

Course Code: BFAD-374 Duration of exam: 3 hrs

M.M.: 50

Practical Exam: 50

Visit to the Craft Mela/Handicraft Unit/Handicraft Cottage Industry.

- Documentation of the Craft Mela/Handicraft Unit/Handicraft Cottage Industry.
- Adaptation of traditional designs from craft items and modifying as per modern trends.
- Development of any utility craft items.
- Documentation and project proposal for developed utility craft item.
- Presentation.

### **REFERENCES**

- Douglas Bullis. Fashion Asia, Thames and Hudson. 2000.
- Polhemus Ted. Style Surfing, What To Wear in 3<sup>rd</sup> Millennium, Thames and Hudson, 1996.
- Mookherjee Ajit. 5000 Designs and Motifs From India, Dover Publications Inc., 1996.
- Prakash K. Ideas Rajasthan Folk Art, English Edition, 2003.
- Walter Hutinson, Costumes of the World.

## KURUKSHETRA UNIVERSITY KURUKSHETRA BACHELOR OF FASHION AND APPAREL DESIGN (BFAD) SEMESTER-VI CAD-III

### (PRACTICAL)

Course Code: BFAD-375 Duration of exam: 3 hrs

M.M.: 50

Practical Exam: 50

• Pattern Making.

- Grading (skirt, trouser, shirt, girls top, etc).
- Marker Making
  - 1. Marker making of one garment.
  - 2. Marker making of various garments having same size.
  - 3. Marker making of various garments of different sizes.