

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

**ERODE - 638 107** 

# PROGRAM NAME B.Sc. (Costume Design & Fashion)



(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

**ERODE - 638 107** 

2018-2019



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# SYLLABUS

S	Sem	Course Code	ALLIED - III COMPUTER AIDED DESIGNING	Total M	arks : 100	Hours Per Week	Credits
	III	17UARAP304	PRACTICAL - I	CIA: 40	ESE: 60	6	4

#### **OBJECTIVES:**

- To gain familiarity with various tools used for creating designs
- To improve skills in garment designing
- To impart knowledge in digital fashion designing

#### COURSE OUTCOME:

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

- CO1 Describe the fundamentals of fashion designing using software
- CO2 Develop their knowledge in designing software related to colour harmony
- CO3 Compile their own ideas into garment designs
- CO4 Predict the designs related to trend forecast
- CO5 Design the men's and women's garments with various features

#### 1. Application of Principles of Design in Dress Design

- i) Balance
- ii) Rhythm
- iii) Emphasis
- iv) Proportion
- v) Harmony

### 2. Application of Colour Harmony in Dress Design

- i) Monochromatic
- ii) Analogous
- iii) Complementary
- iv) Double complementary
- v) Split complementary
- vi) Triad complementary

#### 3. Children's Garments

- i) Jabla
- ii) Summer frock
- ii) Yoke Frock

#### 4. Women's Garments

- i) Skirt and Top
- ii) Salwar and Kameez

KONGS

iii) Nightie

#### 5. Men's Garments

- i) SB Vest
- ii) Shirt

iii) T- Shirt & COLLEG

REFERENCES:

Using any designing software Putori

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for

Sem	Course Code	SKILL BASED - I BASICS OF DRAPING	Total Marks: 75		Hours Per Week	Credits
TTT	17UARSP305	PRACTICAL	CIA: 30	ESE: 45	6	3

#### **OBJECTIVES:**

- To introduce the art of draping and to acquaint with the basic principles of draping
- To enable students to create their designs on a three dimensional form using draping method
- To develop the skill and ability to design and develop patterns by trueing for different garments

#### COURSE OUTCOME:

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

- CO1 Develop three dimensional designs on the dress form in basic style
- CO2 Modify the basic bodice pattern into stylized garments
- CO3 Design various kinds of fullness in draping
- CO4 Create different types of skirts, yokes and collars
- CO5 Develop new apparel designs on the dress form

# LIST OF EXPERIMENTS:

- 1. Introduction to draping and dress forms. Draping basic front and back.
- 2. Bodice variation Neckline variation, Armhole variation, Waistline variation, and Dart manipulation- French Dart, Flange Dart, Neck line Dart, Bust line dart, and Armhole dart,
- 3. Draping Basic Skirt and its variation Pleated skirt, Flared skirt. Draping fullness Cowls and Flounces
- 4. Draping yokes Shirt yoke, Midriff yoke, Hip yoke. Draping collars Peter pan, Mandarin, Shirt collar.
- 5. Garment draping -Drape garments in dress forms using the above components.

## BOOKS FOR REFERENCE:

- 1. The Art of Fashion Draping Connie Amaden, Craw Ford, OM books International, New Delhi (2005).
- 2. Draping for Fashion Design Hilde Jaffe & Nurie Relis, Prentice Hall Inc., USA (2000).
- The Theory of Fashion Design, Brockman, Magritha, John Wiley Sons, New York (2008).
- Design through Draping, Sheldon, Marhta, Burgers Publishing company, Minneapolis, USA (2004).

5. Modern Pattern Design, Popin, Hariet, Funk and Wagnalls, New York and London
(2012) CE GOLLEGE Dr. N. RAMAN

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Sem	Course Code	CORE PAPER-VII CARE AND	Total Marks: 100		Hours Per	Credits
		MAINTENANCE OF			Week	
IV	17UARCT402	TEXTILES	CIA: 25	ESE: 75	6	4

#### **OBJECTIVES**

- To enable the students to learn the practical aspects of laundering
- To equip the students with the knowledge on handling laundry equipments
- To impart knowledge on care labels

#### COURSE OUTCOME:

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

- CO1 Understand the manufacturing process of soap, detergents and their applications
- CO2 Develop skills in preparation of starch and its applications
- CO3 Build knowledge on various laundry and drying equipments
- CO4 Analyze various stages of laundering of natural and manmade fabrics
- CO5 Identify the stain types and to apply suitable stain removable treatment process

#### **UNIT-I**

Water- hard and soft water, types of hardness, methods of softening water. Laundry soaps – Manufacture of soap - Hot and cold process. Composition of soap, criteria for good soap, types of soap, drawback of soaps. Detergents- definition, soap less detergents, chemical action. Detergent powder manufacture process- active ingredients, advantages of modern detergents.

#### UNIT-II

Finishes – classification of Stiffening agents, Starch - kinds of starch, starch preparation- cold water and hot water method, other types of stiffening agents. Optical whiteners - Laundry blues, fluorescent brightening agents. Bleaches- definition and types. Indigenous cleaning agents.

#### **UNIT-III**

types.

Laundry equipment – for storage, steeping and washing, mechanical washing aids- suction washer, cloth wringer, wash boiler, washing machine and latest trends in washing machine. Equipments in institutional and commercial laundries - washer cum centrifuge and extractors, hydroextractors. Diving equipments – outdoor and indoor types. Driers- types. Irons and ironing board – types of iron (box, flat, automatic, steam iron). Ironing board - different

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#### UNIT-IV

Types of laundries and their functions- home laundries, institutional laundries, hospitals, and hotels, commercial laundries. Principles of washing – washing by kneading and squeezing, Laundering of different fabrics – cotton and linen, woolens, coloured fabrics, silks, rayon and nylon.

#### UNIT-V

Special types of Laundry – water proof coats, silk ties, leather goods, furs, plastics, lace. Dry cleaning – using absorbents, using grease solvents and dry cleaning machine. Storing – points to be noted. Stain removal – blood, food stains, lead pencil, lipstick, mildew, nose drops, paint, perfume, chewing gum, tar, and turmeric and kum- kum. Care labels – washing, bleaching, drying and ironing

#### TEXT BOOK:

- 1. Fundamentals of Textiles and their Care (Fifth Edition) Susheela Dantyagi, Orient Longman Ltd Hyderabad, India (2002). (Unit I,III and V)
- 2. Fabric Care Noemia D'Souza, New Age International (P) Ltd Delhi (1998). (Unit II and IV)

#### **BOOKS FOR REFERENCE:**

- The text book of textile and laundry- Tripti Mishra, Ritu Publications, Jaipur India
   (2012)
- 2. Art of cloth washing- Meenakshi Rastogi, Sonali Publications, New Delhi (2009)
- 3. Cloth Washing and Ironing Meenakshi Rastogi, Sonali Publications, New Delhi (2009)
- 4. Clothing Care and Repair Singer, Cy DeCosse Incorporated, Minnetonka (1995). 🚁
- 5. Removing Stains Cassandra Kent, Dorling Kindersley, London (1997).

QUESTION PAPER PATTERN					
Section A	Section B	Section C			
10 x 1 = 10 Marks (vinifially choice, Four options)  Two questions from each unit	5 x 7 = 35 Marks (Either or choice) Two questions from each Dr. N. ROLMAN	3 x 10 = 30 Marks Answer any three Questions One Question from each unit			

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			CONTROL COVOLETY		Hours	
	Sem	Course Code	CORE PRACTICAL V	Total Marks: 100	Per	Credits
1			WOMEN'S ADDADEL		Week	
	IV	17UARCP403	WOMEN'S APPAREL	CIA: 40 ESE: 60	6	4

#### **OBJECTIVES:**

- To learn the concepts of drafting and paper patterns
- To impart knowledge about taking body measurements
- To familiarize the students with the concepts of garment construction

#### **COURSE OUTCOME:**

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

- CO1 Create an understanding of concepts of pattern making
- CO2 Experiment with taking of correct body measurements
- CO3 Identify the materials suitable for Women's garments
- CO4 Design the garments with application of different seams and fullness
- CO5 Develop their skills in garment construction

#### LIST OF EXPERIMENTS:

- 1. Plain Salwar/ Chudidar -with cord attached at waist line.
- 2. Kameez with slit, with /without placket opening, fashioned neck, with sleeves.
- 3. Nightie full length, with yoke, front or back opening, with sleeves.
- 4. Maxi-Bodice and Skirt attached, with collar, with sleeves.
- 5. Circular Skirt with tape or elastic waist band.
- 6. Saree Blouse front or back open, waistband at front, with sleeves.
- 7. Ladies shirt-with or without collar, with darts, with sleeves.
- 8. Kitchen Apron with pocket, strap attached.

#### **BOOKS FOR REFERENCE:**

- 1. Zarapkar System of Cutting K.R.Zarapkar and Shri Arvind K.Zarapkar, Navneet Publications Ltd., Gujarat, 2014.
- 2. Practical Clothing Construction Part I and II, Mary Mathews, Cosmic Press Chennai, 2012.
- 3. Master Patterns and Grading for Women's Outsizes, Gerry Cooklin, Blackwell Science Lyd., Germany, 1995.
- 4. Cutting and Tailoring Practicals part 2 Anwani, Eshwari and Hans, Lakhraj, Published by R.B. publications, Delhi, 2000.

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# **ACTIVITIES**



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### ERODE – 638 107 DEPARTMENT OF COSTUME DESIGN AND FASHION

#### INTERACTION PROGRAMME

Department of Costume Design and Fashion organized an Alumni - Students Interaction Programme on current trends in textile and fashion industry for II UG, III UG and PG Students on 31.08.2018 and the Alumnus invited were Mr. N.T.Magesh Kumar (Marketing and Merchandising Head, NTM Import Export India Private Ltd), Mr.Murganathan (NSK Apparels, Garment Manufacturer for Export and Domestic, Tirupur), Mr.Boopathiraja (Soorya finishers, mills, dyers and bleachers of Woven fabrics, Erode), Mr.V.T.Gangatharan (Assistant Professor, SSM College of Arts and Science, Komarapalayam).

Our alumni of 1998-2001 batch sponsored a sum of Rs.10,500 towards semester fees for K.Ishwarya of II B.Sc .CDF (Vocational)



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