

SEMESTER I

Theory: Introduction to Textile and Clothing (T)

Level	Sem	Course Code	Course Name	Credits	Teaching Hours/ Week	Exam Duration	Max Marks
4.5	I	831201	Introduction to Textile and Clothing (T)	2	2	2Hrs	External-30 Mark Internal- 20 Mark

Course Objectives:

1. To understand the importance of textiles in daily life
2. To know about the economy revolving around textile& clothing

Course Outcome:

At the end of the course, students will

1. Understand the importance of textile in Indian economy
2. Learn to appraise fiber properties and end use of textiles
3. Summarize the dynamics of fashion

Unit	Content	Hrs.	Weightage of Marks Allotted	Incorporation of Pedagogy
Unit-I	Introduction to Textiles-Meaning, definition and scope -Importance of Textile Industry in Indian economy -Sectors of Indian Textile Industry. Cotton, jute, silk, handloom, manmade and others.	7		Demonstration, Classroom study • Self-study • Experiential learning • Assignment designing • Participative learning
Unit-II	Classification of fibers -Primary properties and Secondary properties of fiber with reference to their effect on fabric characteristics -Focus Areas of textiles-Apparel, furnishings, costume, textile arts, and non-apparel	8		
Unit-III	Clothing: Importance of Clothing -Theories of Clothing -Socio psychological aspects of clothing • Textile and Clothing Terminology • Textile & Clothing in personality development	7		
Unit-IV	Fashion and the Apparel industry Definition, Classification of fashion, tangibles and intangibles of fashion, -Principles of fashion, Fashion life cycle, Fashion adoption theories. -Fashion Terminology	8		

References:	1. M. Joseph, Holf Rinechants (1995) Essentials of Textiles, Winston Publications 2. Moncrief R. W., (1980) Manmade Fibers, John Willey and Sons, New York 3. F. Barker, (1985) Principles of Weaving, John Willey and Sons, New York 4. Cook J. Gordon, (1975) Handbook of Textile Fibres, Merrow Publishing Co. Ltd., England. 5. Sharon Lee Tete, Inside Fashion Design, Harper and Row Publishers, New York 6. Susheela Dantyagi, Fundamentals of Textiles and their care
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Model Questions:	Long Type - 2 Questions Short Type - 2 Questions

Practical: Introduction to Textile and Clothing (P)							
Level	Semester	Course code	Course Name	Credits	Teaching Hours /Week	Exam Duration	Max marks
4.5	I	831202	Practical Introduction to Textile and Clothing (P)	2	2	2Hrs	External-25 Marks Internal- 25 Marks

Course Objectives:

1. To understand the variety of raw material used in the Indian Textile Industry
2. To feel and handle various textures

Course outcome: At the end of the course, students will

1. Understand and identify different fibers and its use
2. Visualize and handle various fabrics
3. Apply textile material for product development

List of Practical in Introduction to Textile and Clothing

1	Identification and classification fibers
2	Collection of swatches of cotton, jute, silk, handloom, manmade and other textiles
3	Preparation of portfolio of application of textiles - Apparel, furnishings, costume, Textile arts, and non-apparel
4	Collection and identification of different types of clothing fabrics and accessories
	Internal assessment
1	Use of fabric types for development of Textile art{anyone}

SEMESTER II

Theory: Basics of Embroidery (T)							
Level	Se m	Cours e Code	Course Name	Credit s	Teachin g Hours	Exam Duratio n	Max Marks
4.5	II	831208	Basics of Embroidery (T)	2	2	2 Hrs.	External-30 Mark Internal- 20 Mark

Objectives

- 1. To develop test in embroidering
- 2. To import skill in simple hand and machine embroidery
- 3. Familiarize students with basic stitches of hand and machine embroidery
- 4. To equip student with necessary embroidery skills

Course Outcomes

At the end of the course, students will be able to:

- 1. Understand the basics of hand and machine embroidery.
- 2. Identify different embroidery stitches, tools, fabrics, and threads.
- 3. Apply hand and machine embroidery techniques in decorative work.

Unit	Content	Workload Allotted	Weightage of marks Allotted	Incorporation of pedagogies
Unit- I	History of Indian embroidery Methods of transpiring design. introduction to colour and setting of design.uses of different threads, types of fabric used in embroidery.	8 Hrs.		
Unit- II	Introduction to basic and decorative hand embroidery stitches like Chain stitch, Back stitch, Stem stitch, Feather stitch, Herring bone stitch, Buttonhole stitch, Satin stitch, Long and short stitch, Knot stitch, Bullion stitch,And its uses	7 Hrs.		
Unit -III.	History of Machine Embroidery Accessories and tools used in hand embroidery and machine embroidery Safely precautions to be taken while using embroidery tools	8 Hrs.		
Unit -IV.	Study of the types of various contemporary embroideries like Shadow work, Thread work, Smoking, Applique work, Spider stitch. Basic machine embroidery stitches	7 Hrs.		
References:	Creative embroidery designs, Ondorisha Publications Needle Craft by Readers Digest Big book of Needle Craft,Odhams Publications.			
Model Questions:	Long Type - 2 Questions Short Type - 2 Questions			

Practical: Basics of Embroidery (P)							
Level	Sem	Cours e Code	Course Name	Credit s	Teachin g Hours	Exam Duratio n	Max Marks
4.5	II	831209	Basics of Embroidery (P)	2	2	2 Hrs.	External-25 Marks Internal- 25 Marks

Course Objectives: - To develop practical skills in hand and machine embroidery. - To develop skills in preparing consumer items using embroidery techniques. - To enhance creativity through contemporary embroidery work.
Course outcome: At the end of the course, students will - Perform hand and machine embroidery techniques. - Prepare consumer items using contemporary embroidery techniques. - Demonstrate creativity and craftsmanship in embroidery work.
List of Practical in Basics of Embroidery (P)
Preparation of any 3 consumers items using contemporary embroidery techniques Hand embroidery samples and machine embroidery sample

SEMESTER- III

Theory 1: Basics of Design (T)							
Level	Sem	Course Code	Course Name	Credits	Teaching Hours/ Week	Exam Duration	Max Marks
5.0	III	831216	Basics of Design (T)	2	2	2Hrs	External-30 Mark Internal-20 Mark

Course Objectives: 1. To understand the basics of design in textile and apparel designing 2. To understand the importance of art elements in garment selection				
Course Outcome: At the end of the course, students will 1. Apply the elements and principles of design in garment making and selection 2. Develop skills in garment selection 3. Understand basic silhouettes				
Unit	Content	Hrs	Weightage of Marks Allotted	Incorporation of Pedagogy
Unit -I	Design-Definition, meaning, Classification of design -Structural and Decorative -Natural, Abstract, Geometric, Stylized, etc Motif , Layout, Repeat in design	7		Demonstration, Classroom study, Experiential learning, Assignments, Participative learning, Regular lectures, skill workshops Case studies, ICT use teaching and learning experiences in terms of video Lessons and documentary film shows.
Unit- II	Essentials of design Elements of design- line, colour, texture, space, pattern, shape	8		
Unit- III	Principles of design-balance, rhythm, proportion, harmony, emphasis	7		
Unit- IV	Basic silhouettes Figure types and clothing selection Selection of clothing for different occasions	8		
Reference s:	1.Sumathi, G. J. (n.d.). <i>Elements of fashion and apparel design</i>. New Age International Publishers. 2.McKelvey, K. (n.d.). <i>Fashion source book</i>. Blackwell Publishing. 3.Mills, J., & Smith, J. K. (n.d.). <i>Design concept</i>. Fairchild Publications. 4.Rasband, J. (n.d.). <i>Wardrobe strategies for women</i>. Delmar Publishers. 5.Jarnow, J. A., Fuerrior, M., & Judelle, B. (n.d.). <i>Inside fashion business</i> (4th ed.). Macmillan Publishing Company.			
Model Questions :	Long Type - 2 Questions Short Type - 2 Questions			

2. Preparation of weaves
3. Knitting Preparation of knitted samples
4.Knitted articles (any two)

Theory: Indian knowledge system in Textile (T)

Level	Sem	Course Code	Course Name	Credits	Teaching Hours/ Week	Exam Duration	Max Marks
5.0	III	831219	Indian knowledge system in Textile (T)	2	2	2Hrs	External-30 Mark Internal-20 Mark

Course Objectives:

- 1) Understand the rich heritage of the Indian Knowledge System (IKS) in traditional textile crafts, weaving, and design aesthetics.
- 2) Explore indigenous materials, sustainable garment practices, and traditional symbolism used in Indian apparel and art.

Course Outcome:

At the end of the course, students will :

- 1) Identify and classify traditional Indian textiles, motifs, and indigenous weaving techniques across different regions.
- 2) Apply ancient Indian aesthetic principles (such as *Rasa Theory* and traditional geometry) to contemporary textile and garment design.
- 3) Understand sustainable, eco-friendly, and zero-waste clothing practices rooted in ancient Indian traditions.
- 4.

Unit	Content	Hrs	Weightage of Marks Allotted	Incorporation of Pedagogy
Unit -I	Introduction to IKS & Traditional Motifs -Historical overview of textiles and clothing in ancient Indian texts (Vedic and Indus Valley eras).Traditional Indian Motifs: Spiritual, natural (Lotus, <i>Kairi</i> /Paisley, Tree of Life), and geometrical (<i>Mandala</i> , <i>Rangoli</i> patterns).Symbolism, cultural significance, and traditional layouts of Indian ornamentations.	7		Demonstration, Class room study, Experiential learning, Assignments, Participative learning, Regular lectures, skill workshops Case studies, ICT use
Unit- II	Indigenous Elements and Aesthetics Traditional Indian colour theory (<i>Panchavarna</i> - five primary colours) and natural/plant-based dyes (Indigo, Madder, Turmeric).Ancient Indian fabric classifications .Concept of <i>Rasa</i> (Emotional Aesthetics) and <i>Saundarya</i> (Beauty) applied to visual texture, color harmony, and garment design.	8		teaching and learning experiences in terms of video Lessons and documentary film shows.

Unit- III	Regional Textile Crafts and Weaving Traditions- Traditional Indian handloom heritage: Brocades (Banarasi, Kanchipuram), Ikat (Patola, Pochampally), and Resist-dyeing (Bandhani, Leheriya). Indigenous surface ornamentation and embroidery systems: <i>Kantha</i> , <i>Phulkari</i> , <i>Chikankari</i> , <i>Kasuti</i> , and <i>Zardozi</i> .Socio-economic significance of artisan communities and traditional craft guilds .	7	7
Unit- IV	Sustainable Practices & Contemporary Adaptation- Ancient eco-friendly practices: Organic cotton farming, <i>Ahimsa</i> (non-violent) silk, and natural water-conserving dye techniques.Indigenous silhouettes and zero-waste draping systems (Saree, Dhoti, Uttariya, Shawls).Adapting traditional IKS design concepts into contemporary global fashion and wardrobe selection.	8	
References:	1) Chattopadhyay, K. (1995). <i>Handicrafts of India</i> . New Age International Publishers. 2) Crill, R. (1999). <i>Indian Embroidery</i> . V&A Publications. 3) Gillow, J., & Barnard, N. (2008). <i>Traditional Indian Textiles</i> . Thames & Hudson. 4) Ranjan, A., & Ranjan, M. P. (2009). <i>Handmade in India: A Geographic Encyclopedia of Indian Handicrafts</i> . Abbeville Press. 5) Trivedi, R. (2010). <i>Indian Classical Aesthetics and Rasa Theory</i> . Chaukhamba Publishing House.		
Model Questions:	Long Type - 2 Questions Short Type - 2 Questions		

SEMESTER IV

Theory 1: Fundamentals of Clothing Construction(T)							
Level	Sem	Course Code	Course Name	Credits	Teaching Hours/Week	Exam Duration	Max Marks
5.0	IV	831225	Fundamentals of Clothing Construction (T)	2	2	2Hrs	External-30 Mark Internal-20 Mark

Course Objectives:

1. To study the Anthropometry for garment construction
2. To gain knowledge in pattern making
3. To understand the garment details for clothing construction

Course Outcome:

At the end of the course, students will

1. Know the basics of clothing construction
2. Understand darts and its manipulation for fitting and designing
3. Learn the application of garment details for clothing construction

Unit	Content	Hrs	Weightage of Marks Allotted	Incorporation of Pedagogy
Unit-I	Clothing construction • Anthropometry (Men, Women and Child's body) • Importance and method of taking body measurement • Fabric preparation- Fabric grain, preparatory steps (pre-shrinking, straightening, truing) • Pattern layout, pinning, marking and cutting	7		Demonstration, Classroom study • Self-study • Experiential learning • Assignment designing • Participative learning
Unit-II	Importance of patterns • Methods of making patterns- Draping, Drafting, Flat pattern (application, principles and limitations) • Pattern making terms and symbols	8		
Unit-III	Darts: types, functions, darts manipulation • Design and Fit-Fit area, fitting guidelines, fitting procedure	7		
Unit-IV	Construction details- Introduction and types of Seams, Tucks and Pleats, Neckline.	8		
References:	1. Goldstain, S. (n.d.). <i>Art in everyday life</i>. McMillan Co. 2. Gupta, S., Garg, N., & Sai, R. (n.d.). <i>Textbook of clothing and textiles</i>. Kalyani Publishers. 3. Devdas, R. P. (n.d.). <i>Textbook of home science</i>. 4. Mullick, P. (n.d.). <i>Garment construction skills</i>. Kalyani Publishers.			
Model Questions:	Long Type - 2 Questions Short Type - 2 Questions			

Practical: Fundamentals of Clothing Construction (P)							
Level	Semester	Course code	Course Name	Credits	Teaching Hours/ week	Exam Duration	Maximum marks
5.0	IV	831226	Fundamentals of Clothing Construction (P)	2	2	2Hrs	External-25 Marks Internal-25 Marks
Course Objectives: - To learn basic sewing techniques - To understand types and Application of Trims - To handle and maintain sewing tools and machine							
Course Outcome: At the end of the course, students will - Apply hand and machine sewing techniques - Apply and use various Trims							
-List of Practical Fundamentals of Clothing Construction (P)							
1. Introduction to pattern cutting tools, sewing machine and care							
2. Understanding and developing the basic hand and machine sewing techniques- Machine exercises, clipping, notching, stay stitching, under stitching, hemming, basting, piping, trimming, mitered corner, gathering, shirring and applying cross way strips, etc							
3. Applying trims for eg. Frills, fringes and piping, etc.							

Theory 2: Traditional Textiles of India (T)							
Level	Sem	Course Code	Course Name	Credits	Teaching Hours/Week	Exam Duration	Max Marks
5.0	IV	831227	Traditional Textiles of India (T)	2	2	2 Hrs	External-30 Mark Internal- 20 Mark
Course Objectives: - To learn the characteristic features/designs of the traditional textiles of India - To understand the rich heritage of Indian traditional textiles - To develop an understanding of the techniques of traditional embroideries, prints and woven designs							
Course Outcome: At the end of the course, students will - Classify and understand the categories of traditional textiles of India - Preserve and use traditional Indian textiles for sustainable life style							
Unit	Content			Hrs	Weightage of Marks Allotted	Incorporation of Pedagogy	
Unit- I	Indian traditional textiles - Origin and importance. Socio- economic significance - Dyed textiles Tie and dye of Gujarat, Rajasthan, Tamil Nadu - Ikkat of Gujrat, Orisa, Pochampalli			7		Demonstration, Classroom study - Self-study - Experiential learning	

Unit- II	Painted and printed textiles- Kalamkari, Dabu printing, Madhubani painting, Pichhvai, Ajrak printing, etc.	8		• Assignment designing • Participative learning
Unit -III	Woven textiles- Dacca Mulmul, Chanderi ,Paithani, Pitambari, Banarasi brocade, Himru, Amru ,Baluchar buttedar, etc.	8		
Unit -IV	Regional embroidery- Punjab, Kashmir, Uttar Pradesh ,Karnataka, Gujarat , Rajasthan, Himachal Pradesh , West Bengal, Bihar, etc	7		
References:	1. Ministry of Textiles, Government of India. (n.d.). <i>A compendium of Indian handicrafts and handlooms covered under geographical indications (GI)</i>. New Delhi. 2. Bhatnagar, P. (2004). <i>Traditional Indian costumes and textiles</i>. Abhishek Publications. 3. Bhatnagar, P. (2005). <i>Decorative design history in Indian textiles and costumes</i>. Abhishek Publications. 4. Bhatnagar, P. (2006). <i>Traditional Indian costumes and textiles</i>. Abhishek Publications. 5. Chisti, R. K. (2013). <i>Sari tradition and beyond</i>. Roli Books Pvt. Ltd. 6. Gillow, J., & Barnard, N. (2014). <i>Indian textiles</i> (1st ed.). Thames & Hudson. 7. Gosh, G., & Shukla, G. (2014). <i>Ikat textiles of India</i>. A.P.H. Publishing. 8. Karolia, A. (2019). <i>Traditional Indian handcrafted textiles: History, techniques, processes, design</i> (Vol. I & II, 1st ed.). Niyogi Books Pvt. Ltd. 9. Mehta, R. J. (1970). <i>Masterpieces of Indian textiles</i>. D. B. Taraporevale Sons and Co. Pvt. Ltd. 10. <i>Treasures of Indian textiles</i>. (1980). Calico Museum Ahmedabad, Marg Publication.			
Model Questions:	Long Type - 2 Questions Short Type - 2 Questions			

Theory 3: Color Theory and Composition (T)							
Level	Se m	Cours e Code	Course Name	Credit s	Teaching Hrs	Exam Duratio n	Max Marks
5.0	IV	831228	Color Theory and Composition (T)	2	2	2 hrs	External-30 Mark Internal- 20 Mark

Objectives: 1) To acquire knowledge of colour 2) To know the role of colour in designing.				
Course Outcome: 1) After completing course students will be able 2) To acquire knowledge of colour 3)To know the role of colour in designing.				
Unit	Content	Workload Allotted	Weightage of marks Alloted	Incorporat ion of Pedagogy
Unit-I	• Definition of colur. • composition of colour and its theory • Psychological impact of colour • Colour dimensions: hue, value, intensity. • Warn colour, cool colours , neutrals.	8		
Unit II	• Study of primary colours, • secondary, tertiary , • quaternary colours, • intermediate colours, • colour schemes, • colours mixing..	7		
Unit III	• colour naming, • colour selection,	8		
Unit-IV	• role of colour in fashion design, • process and product development.	7		
References :	Study Materials in the form of - Reference Books, Text Books, Research Articles, Digital Resources like Weblinks, E- Contents, Educational Software, Databases, etc.			
Model Questions:	Long Type - 2 Questions Short Type - 2 Questions			

Internal Assessment and External Evaluation and Examination system

Internal Assessment	20 Marks
1. Class tests–Assessment on any two (Open Book Test/Objective type Test/ Descriptive Test)	10 Marks
2. Class tests–Assessment on any two (Open BookTest/ Objective type Test/ Descriptive Test)	10 Marks
External Evaluation and Examination system External Theory	30 Marks
Two Short Type questions and Two Long Type questions	

Course Material/Learning Resources

References: -

- i) Dyeing and chemical technology of fibers, S.R. Trotman, Charles Gribbin & company ltd.
- ii) Chemistry of synthetic dyes part-I & II, Vyankatraman
- iii) Users handbook of chemical colours, dyers and colorist society, Mumbai

Course Material/Learning Resources

Text books:

Reference Books:

Weblink to Equivalent MOOC on SWAYAM if relevant:

Weblink to Equivalent Virtual Lab if relevant:

Any pertinent media (recorded lectures, YouTube, etc.) if relevant:

SEMESTER V

Theory1: Laundry Science and Textile Care (T)							
Level	Sem	Cours e Code	Course Name	Credit s	Teaching Hrs	Exam Duratio n	Max Marks
5.5	V	831234	Laundry Science and Textile Care (T)	2	30	2 hrs	External- 30 Mark Internal- 20 Mark

Course Objectives 1. To understand the principles and methods of laundry and textile care. 2. To develop knowledge of laundry reagents, stain removal, and textile maintenance. 3. To understand the scientific care, storage, and conservation of textiles.				
Course Outcomes: After completion of the course students will – 1. Understand the equipment and processes involved in laundering 2. Analyse conditions and use of Laundry reagents 3. Be able to care and store textiles scientifically				
Unit	Content	Workload Allotted	Weight age of marks Alloted	Incorpo ration of Pedago gy
Unit-I	Laundry equipment and their use Principles and methods of laundering Dry cleaning	8		
Unit II	Water...hard and soft water Methods of softening water Soap and Detergent	7		
Unit III	Bleaching and other Laundry reagents Stiffening agents, Additives, Optical brightness , Blueing agents, Fluorescent whiteners Stains – Classification stains, methods of removing different types of stains	8		
Unit-IV	Care labels -Use, standards, norms Conservation of Textiles · Factors affecting deterioration of textiles · Care and storage of textiles	7		
References:	1. Deulkar Durga (1988) Household Textiles and Laundry work, Atma Ram and sons. Kashmiri Gate Delhi 2. Gupta Sushma (2005) Text Book of clothing Textiles and Laundry, Kalyani Publishers New Delhi. 3. Corbman B.P 1985 Textiles Fibre to fabric MC Graw Hill, New york.			

Theory 2: Apparel Construction (T)							
Level	Sem	Course Code	Course Name	Credits	Teaching Hrs	Exam Duration	Max Marks
5.5	V	831236	Apparel Construction (T)	2	30	2 hrs	External- 30 Mark Internal- 20 Mark

Course Objectives 1. To understand the principles of apparel construction and pattern making. 2. To develop knowledge of anthropometric measurements and standard measurement charts. 3. To develop skills in drafting basic garment blocks for children and women.				
Course Outcomes- At the end of the course, students will 1. Develop skills in Apparel designing and garment construction 2. Read elaborate styles and patterns. 3. To Acquainted with the standard measurement charts				
Unit	Content	Workload Allotted	Weightage of marks Allotted	Incorporation of Pedagogy
Unit-I	Anthropometric measurements: Importance, standardization and standard measurement charts of children and women. Tools used in garment construction	8		
Unit II	Adjusting pattern: Various fitting problems and remedies related to Bust, Shoulder, Neckline, waistline, sleeves	7		
Unit III	Drafting, draft details and layout of A-line frock and umbrella frock. Drafting, draft details and layout of Panjabi salwar and kurta.	8		
Unit-IV	Construction details: Introduction and Types of collars, sleeves, plackets and pockets.	7		
References :	Study Materials in the form of - Reference Books, Textbooks, Research Articles, Digital Resources like Weblinks, E- Contents, Educational Software, Databases, etc.			
Model Questions:	Long Type - 2 Questions Short Type - 2 Questions			

Theory 3: Home Furnishing (T)							
Level	Sem	Course Code	Course Name	Credits	Teaching Hrs	Exam Duration	Max Marks
5.5	V	831237	Home Furnishing (T)	2	30	2 hrs	External- 30 Mark Internal- 20 Mark

Course Objective: 1) Introduce students to the concept and significance of 2) Familiarize students with different types of fabric and accessories used in home furnishing				
Course Outcome: At the end of the course, students will 1) Demonstrate the ability to select and classify fabric and accessories for home furnishing 2) Apply design principles in designing 3) Identify and select different types of furnishing materials and accessories				
Unit	Content	Workload Allotted	Weightage of marks Alloted	Incorporat ion of Pedagogy
Unit-I	Furnishing for home History and styles of home furnishings Need and importance Classification of home furnishing: functional vs. decorative Role of a home furnishing in enhancing aesthetics and ambience	8		
Unit II	Fabrics and accessories Suitable applications of different fabrics in home furnishing- cotton, linen, polyester, silk, and blends Properties of different fabrics, including durability, texture, drape, and colorfastness Common furnishing accessories used-including trims, fringes, tassels, and decorative embellishments	7		
Unit III	Understanding of different materials and accessories in the context of basic home furnishing design principles, considering factors such as color coordination, texture contrast, and style cohesion Compatibility of fabrics and accessories for specific home furnishing projects	8		
Unit-IV	Type of furnishing- Cushions, throws, rugs, curtains, table linens - Factors to consider while selecting fabric and accessories for furnishing: style, theme, budget, scale - Handling techniques for fabrics and	7	7	

	accessories, including cutting, folding, and storing to ensure material integrity and longevity.			
References :	1) Premlata Mullick“Home Management and Interior Decoration”Kalyani Publishers 2) R. Srinivasan“Interior Design and Decoration”Anmol Publications 3) Shubra Chakrabarti“Art and Science of Home Management”Orient Black swan 4) Alison Worm Leighton (1997), “The Encyclopaedia of Home Furnishing Techniques.” Headline Book Publishing Limited, Great Britain. 5) Caroline Clifton-Mogg (1997), “The Curtain Design Source Book.” Ryland Peters and Small, Great Britain. 6) Janis Bullis (1996), “Quick and Easy Soft Furnishings.” Reader“s Digest Association Limited, London. 7) Judy Britain (1986), “Home Furnishings.” Little Brown and Company, Boston. 8) Mike Lawrence (2001), “The Complete Decorating and Home Improvement Book.” Hermes House, London.			
Model Questions:	Long Type - 2 Questions Short Type - 2 Questions			

Theory Major Elective1: Traditional Costumes of India (T)							
Level	Sem	Course Code	Course Name	Credits	Teaching Hrs	Exam Duration	Max Marks
5.5	V	831238(A)	Traditional Costumes of India (T)	2	30	2 hrs	External-30 Mark Internal- 20 Mark

Course Objectives 1. To understand the traditional costumes of different regions of India. 2. To develop knowledge of the influence of religion and geographical conditions on Indian costumes. 3. To familiarize students with the cultural diversity of traditional Indian clothing.				
Course Outcomes At the end of the course, students will be able to: 1. Understand the traditional costumes of different regions of India. 2. Explain the influence of religion and geographical conditions on Indian costumes. 3. Identify the cultural diversity of traditional Indian clothing.				
Unit	Content	Workload Allotted	Weightage of marks Alloted	Incorporation of Pedagogy
Unit-I	Male & Female costumes of North India (With respect to religion & geographical setup) • Kashmir • Himachal • Bihar • Uttarpradesh • Rajasthan	8		
Unit II	Male & Female costumes of East India (With respect to religion & geographical setup) • Assam • Manipur • Nagaland • West Bengal • Orissa	7		

Theory Major Elective 2 : Computer Aided Fashion Designing (T)							
Level	Sem	Course Code	Course Name	Credits	Teaching Hours	Exam Duration	Max Marks
5.5	V	831240 (B)	Computer Aided Fashion Designing (T)	2	30	2 Hrs	External-30 Mark Internal-20 Mark

Course Objectives - To understand the fundamentals of computer-aided fashion designing. - To develop knowledge of fashion illustration and digital design tools. - To develop skills in creating fashion designs using computer software.				
Course Outcomes: - At the end of the course, students will - To enable the students to work on computers for fashion illustration. - This course will be broadly divided into two categories: basic and advanced.				
Unit	Content	Workload Allotted	Weightage of marks Allotted	Incorporation of Pedagogy
Unit- I	Computer fundamentals: Review of MS office.	8 Hrs		
Unit- II	Modular 1: with vector best sketching software students learn to make use of different tools and progress to the study of line shape and form. Drawing basic Silhouettes and preparation of fashion figures. Conversion of vector based images into bitmap based images.	7 Hrs		
Unit -III.	Introduction and use of scanning systems and its softwares-with the use of BITmap based draping software learning different tools required for draping of garments. Learning to apply and change the fabric texture, Color application.	8 Hrs		
Unit -IV.	Greeting color ways, new designs and textures by using available effects like embossing, blurring transparent translucent and other such looks on the government. Developing designs consistent with current fashion trades.	7 Hrs		
References:	1)Velsinet,D.D.(1987), Computer Aided Drafting and Design, Concept and application. 2)Fujii,D : Colour with style, Graphic-Sha Publishing company, Ltd. 3) Winifred,A(1990): metric pattern cutting for menswear; including unisex casual clothes and computer aided design BSP professional books Oxford. 4) CorklinP.G.(1990): pattern grading for women's cloth, the technology of Sewing, BSP professional books,Oxford. 5) Aldrich,W.(1994):CAD in Clothing and Textiles, Blackwell Science Ltd. 6) Computers in the World of Textiles-papers presented at the annual world conference, September 26 -29,1984, Hong Kong.			
Model Questions:	Long Type - 2 Questions Short Type - 2 Questions			

Practical Major Elective 2: Computer Aided Fashion Designing (P)							
Level	Semester	Course code	Course Name	Credits	Teaching Hours/ week	Exam Duration	Maximum marks
5.5	V	831241(B)	Computer Aided Computer Designing (P)	2	2	2Hrs	External-25 Marks Internal-25 Marks
Course Objectives: - To develop skills in using computer software for fashion designing. - To create digital fashion illustrations and design components. - To develop practical knowledge of computer-aided fashion designing.							
Course Outcomes: - Students will handle software for fashion illustration.							
List of Practical in Computer Aided Computer Designing (P)							
1. Assignments will be given to students on fashion illustration regarding - Figure Type, - Proportions, - Silhouettes, - Fabrics, - Textures, - Colour And Prints.							

SEMESTER VI

Theory 1: Wardrobe planning and family budget (T)							
Level	Sem	Course Code	Course Name	Credits	Teaching Hours	Exam Duration	Max Marks
5.5	VI	831247	Wardrobe planning and family budget (T)	2	60	2 Hrs	External-30 Mark Internal- 20 Mark

Course Objectives 1. To understand the principles of wardrobe planning and family clothing budget. 2. To develop knowledge of clothing selection for different age groups and figure types. 3. To understand textile renovation and sustainable wardrobe management.				
Course Outcomes- After completion of the course students will 1. Get the knowledge and skills to create functional, stylish, and personalized wardrobes. 2. Understand personal style, analyze clothing needs,organizing clothing for optimal use. 3. Be able to make informed clothing choices, maximize wardrobe potential, and develop a sustainable approach to dressing				
Unit	Content	Workload Allotted	Weightage of marks Allotted	Incorporation of Pedagogy
Unit I	Wardrobe planning Meaning, importance, advantages Clothing budget and family wardrobe planning	08		
Unit II	Considerations of wardrobe planning for different age groups- infant, toddler, preschool, school going, adolescent, adult and elderly	07		
Unit III	Personality and dressing Principles of illusion dressing Designing for different figure types Suggestion for figure irregularities	08		
Unit IV	Textile Renovation - Repurposing, Remodeling, Recycling	07		
References:	Funder, D.C. 2001, The Personality Puzzle (2nd ed), New York: W.W. Norton Phares, J.E. 1991, Introduction to Personality (3rd ed), New York: Harper Collins			
Model Questions:	Long Type - 2 Questions Short Type - 2 Questions			

Theory 2: Entrepreneurship development in Textile and clothing (T)							
Level	Sem	Course Code	Course Name	Credits	Teaching Hours	Exam Duration	Max Marks
5.5	VI	831248	Entrepreneurship development in Textile and clothing (T)	2	60	2 Hrs	External-30 Mark Internal- 20 Mark

Course Objectives 1. To provide student an insight into the concept and scope of entrepreneurship 2. To expose the student to various aspects of establishment and management of a small business unit 3. To enable the student to develop financially viable fashion/textile business proposal 4. To study planning of an entrepreneurial venture and executing the plan 5. To understand the requirements of the process of running a business with respect to marketing and optimizing all resources. 6. To gather inputs into finance, accounting procedures and profit management. 7. To understand the ethical and legal aspects of an entrepreneurial venture				
Course Outcome: At the end of the course, students will be able to: 1. Understand the concepts and opportunities of entrepreneurship in textile and clothing. 2. Explain the process of planning, establishing, and managing an enterprise. 3. Develop business plans for textile and fashion enterprises.				
Unit	Content	Workload Allotted	Weightage of marks Allotted	Incorporation of Pedagogy
Unit I	Entrepreneurship Concept, definition, need and significance Development of entrepreneurship: motivational factors, social factors, environmental factors, characteristics of entrepreneur, types of entrepreneurs, functions of entrepreneurs, barriers	08		
Unit II	Enterprise Planning and Launching Types of enterprises in Textile and fashion Sensing business opportunities and assessing market potential; market research Identification of product / service – starting a project Infrastructure and support systems- good policies, schemes for entrepreneurship development; role of financial institutions, and other agencies in entrepreneurship development	07		
Unit III	Steps involved in functioning of an enterprise Selection of the product / services, registration, selection of site, capital sources and acquisition of manufacturing knows how, packaging and distribution	08		

viz-exhibition, display, social media and other 5. Visit to small scale industries 6. Interaction with successful entrepreneurs 7. Visit to financial institutions and support agencies

Theory 3: Eco textiles and Environment (T)							
Level	Sem	Course Code	Course Name	Credits	Teaching Hours	Exam Duration	Max Marks
5.5	VI	831250	Eco friendly textiles and environment (T)	2	60	2 Hrs	External-30 Mark Internal- 20 Mark

Course Objectives: On completion of the course the student will be able to 1. Develop awareness about the significance of eco-friendly textiles and sustainability 2. Gain inside into market trends 3. Explain the steps in the processing of Eco-friendly fibres 4. Became aware the Indian and international brand initiatives				
Course Outcomes At the end of the course, students will be able to: 1. Understand the concepts of eco-friendly textiles and sustainability. 2. Explain eco-friendly fibres, recycling, eco-labels, and certification systems. 3. Identify green initiatives and sustainable practices in the textile industry.				
Unit	Content	Workload Allotted	Weightage of marks Allotted	Incorporation of Pedagogy
Unit I	Introduction to sustainability- The business case Introduction to ecofriendly fibres Raw materials and manufacturing process of i. Natural fibres ii. Regenerated fibre iii Synthetic fibres iv. Biodegradable and sustainable fibres Role of Eco-friendly fibres in designing for sustainability	08		
Unit II	Circular economy-Recycling and Reuse Emerging technologies in Reuse and Recycling	07		
Unit III	Eco label and certification i Types of Eco labels ii.National regulations iii.Global legislation	08		

Unit IV	Implications of wet processing on the society i. Role of NGOs on sustainable textiles ii. NGO actions and campaigns Green initiative by Indian and international brands	07		
Referen ces:	1.Mahapatra, N.N. 2015 Textiles and Environment. New Delhi: Woodhead publishing India pvt.limited 2. Slater K 2003 Environmental impact of textiles production process and protection. Cambridge wood head publishing Ltd.in association with textile institute 3 Blackburn,R.S(ed) 2009 Sustainable Textiles- Life cycle and Environmental impact in textile Cambridge: would head publishing Ltd. 4 Miraftsb,M. and Horrocks,A.R.(Eds)2007 Eco-textiles- the way forward for sustainable development in textiles. Cambridge woodhead publishing Ltd. in association with the Textile institute 5.Blackburn,R.S(Ed)2005 Biodegradable and sustainable fibres. 6.Shenai,V.A(1997). Ecology and Textiles.Mumbai: Sevak publications. 7.Horrocks,A R.(Ed)1999 Eco- textiles, sustainable development. Proceedings of conference ecotect styles 98 Cambridge: woodhead publishing Ltd.			
Model Questi ons:	Long Type - 2 Questions Short Type - 2 Questions			

Theory Major Elective 1: Textile Processing (T)							
Level	Sem	Course Code	Course Name	Credits	Teaching Hours	Exam Duration	Max Marks
5.5	VI	831251(A)	Textile Processing (T)	2	60	2 Hrs	External-30 Mark Internal- 20 Mark

Course Objectives: - To create awareness of the different techniques used for coloration and finising of textiles. - To gain knowledge of Chemistry of dyestuff and printing pigments, their application - To make students aware of recent developments in dyeing, printing and finishing				
Course Outcomes: After completion of the course students will – Understand various finishing techniques of fabrics for enhancing the properties				
Unit	Content	Worklo ad Allotted	Weighta ge of marks Allotted	Incorpo ration of Pedagog y
Unit I	Dyeing: Introduction to dyeing, Principles of dyeing Classification of dyes	08		

Course Outcome: At the end of the course, students will 1. Apply resist dyeing techniques on fabrics. 2. Perform different fabric printing methods. 3. Develop creative textile designs using dyeing and printing techniques.
List of Practical in Textile Processing (P)
1. Designing and application of various styles of Resist dyeing method on fabric- Tie and dye/Batik 2. Designing and application of printing methods on fabric–screen/ stencil/ block/flock/any other.

Theory2 Major Elective - Programme designing and evaluation in textile and clothing (T)							
Level	Sem	Course Code	Course Name	Cred its	Teaching Hours	Exam Duration	Max Marks
5.5	VI	831253(B)	Programme designing and evaluation in textile and clothing	2	60	2 Hrs	External-30 Mark Internal- 20 Mark

Course Objectives 1. To understand the principles of programme planning and evaluation in textile and clothing. 2. To develop knowledge of training programme design and implementation. 3. To develop skills in planning and evaluating training programmes for different target groups.				
Course outcome: After completing this course students will be able to- 1. Understand the process of program designing. 2. Develop ability in planning programmes related to textile and clothing.				
Unit	Content	Worklo ad Allotted	Weighta ge of marks Allotted	Incorpo ration of Pedagog y
Unit I	Programme Planning-Meaning, and importance • Programme planning processes-Planning, Implementation, Evaluation • Planning –Importance, prerequisites of developing a plan	08		
Unit II	Implementation- Aspects of Execution, Factors responsible for the successful conduction of a programme Evaluation - Meaning and purpose, • Types and tools of evaluation, Follow up	07		
Unit III	Training Programme in Textile and Fashion-need and importance Concept of Training, Training and learning , Types of training Role of training and capacity building in HRD Tools and techniques for training	08		
Unit IV	Designing and evaluation of Training Programs for different stakeholders (grassroot functionaries, managers, policy makers)	07		

