

### SARDAR PATEL UNIVERSITY

### Vallabh Vidyanagar, Gujarat

(Reaccredited with 'A' Grade by NAAC (CGPA 3.25) Syllabus with effect from the Academic Year 2021-2022

(Master of Science –Home Science) (General Home Science) (M.Sc.- H.Sc.) (General Home Science) Semester (I)

Course Code	PH01CGEN56	Title of the Course	Apparel and Home Textiles
Total Credits of the Course	04	Hours per Week	04

This course aims to elaborate the knowledge related to apparel design, clothing technology and home textiles

Course	e Content	
Unit	Description	Weightage*
1.	Importance of Clothing  (a) Desire to decorate human form.  (b) Clothes and evaluation of personal characteristics (age, sex, nationality, occupation etc.)	10
2.	Clothing for the family  (a) Infants, toddlers, adolescents, college going, middle aged, old  (b) Clothing for special needs (occupational, sports, pregnancy etc.)	10
3.	Design and Colour in Clothes  (a) Use of elements and principles of design in dress design (b) Effects of silhouette, texture, colour and line in dress design (c) Illusions with design (d) Factors affecting fabric selection (e) Figure problems and suitable selection of clothing design.	25
4.	Clothing construction and technology  (a) Basic principles of: drafting, flat pattern and draping methods (b) Background of clothing industry, clothing industry layout, working procedures, various departments (c) Planning, spreading and cutting of fabric (d) Properties and types of seams, types of sewing machines, sewing needles, sewing aids, sewing threads and sewing problems (e) Packing of readymade garments	25
5.	Recent developments in Clothing  (a) Zero waste designing  (b) Up cycling and recycling	10
6.	Home textiles	20





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(a) Classification and standards for- bedding, kitchen and table	
linen, bathroom furnishings, floor coverings, window	
treatments and upholstery fabrics	
(b) Selection, use, care, storage and maintenance	

Teaching-	Classroom lectures (Blackboard/Power Point Presentations), Discussion
Learning	on recent updates with examples
Methodology	

Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1.	Internal Written Examination (As per CBCS R.6.8.3)	15%
2.	Internal Continuous Assessment in the form of Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	15%
3.	University Examination	70%

Cou	Course Outcomes: Having completed this course, the learner will be able to	
1.	Design better dresses, gain knowledge related to appropriate dress styles as per figure type and would have gained insight into working of readymade garments industry	
2.	Understand intricacies of home textiles	

Sugges	Suggested References:	
Sr. No.	References	
1.	Kallal, M. J. (1958). <i>Clothing Construction</i> . New York: Macmillan Publishing Co.	
2.	Gupta, S., Garg, N. and Sain, R.(1989). <i>Text Book of Clothing and Textile</i> . New Delhi: Kalyani Publishers.	
3.	Davis, M.L. (1987). Visual Design in Dress. New Jersey: Prentice Hall.	





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4.	Nonie, N. (1998). Bedrooms and Bathrooms. London: Conran Octopus.
5.	Carr, H. and Latham, B. (1994). <i>The Technology of Clothing manufacture</i> . Oxford: Blackwell Science.
6.	Thomas, A. J. (1993). <i>The Art of Sewing</i> . New Delhi: UBS Publishers and Distributers Ltd.
7.	Doongaji, S. and Deshpande, R. Basic Processes in Clothing Construction, New Delhi: New Raj Book Depot.
8.	Caroline, L. (2004). Fabrics- the Decorative Art of Textiles. London: Thames and Hudson.
9.	Clothing and Textiles Research Journal, Web of science
10.	Asian Journal of Home science, Hind Institute of Science and Technology

On-line resources to be used if available as reference material
On-line Resources
epgp.inflibnet.ac.in/Home

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