

B.A (Prog.) with Apparel Design and Construction (ADC)**Category-V**
DISCIPLINE SPECIFIC ELECTIVE COURSE
DSE-9-ADC: SURFACE ORNAMENTATION FOR APPAREL DESIGN
Credit Distribution, Eligibility and Pre-requisites of the Course

Course Title & Code	Credits	Credit distribution of the course			Eligibility Criteria	Prerequisite of the course
		Lecture	Tutorial	Practical/ Practice		
Surface Ornamentation for Apparel Design	4	2	0	2	Class XII	NIL

LEARNING OBJECTIVES

- To provide an understanding of various techniques of decorating the fabric surface.
- To impart knowledge and skills for incorporating surface ornamentation ideas into design collections.

LEARNING OUTCOMES

After completing this course, the learner will be able to:

- Describe the various methods of fabric surface ornamentation
- Apply surface ornamentation techniques such as embroidery, dyeing and printing, fabric manipulation and embellishments in garment design projects

SYLLABUS OF DSE-9-ADC
THEORY
(Credits 2; Hours 30)
UNIT I: Surface Ornamentation and Motif Development**6 Hours**

This unit provides an understanding of the concepts relating to motif development for surface ornamentation

- Value addition through surface ornamentation
- Structure development for apparel: Weaves, knits, Lace
- Methods of applied surface ornamentation –embroidery, dyeing, printing, fabric manipulation, embellishments
- Textile motifs - Classification, motif development, Symmetry, Design repeat, motif enlargement and reduction

Unit II: Surface Design through embroidery**10 Hours**

This unit provides basic understanding of the various tools, terms and techniques of embroidery for surface ornamentation.

- Embroidery Terminology – Aari, Adda, Applique, Backing, Couching, Filling stitch, Frame, Fusing, Monogram, Tacking, Tilla, Wrapped stitches
- Tracing Methods
- Tools and Materials – Fabrics, Needles, Threads, Scissors, Other materials
- Hand Embroidery Stitches – Flat and raised
- Machine and Computerised embroidery
- Traditional embroidery: Metal thread embroidery with decorative material – Aari, Mukaish, Gota-Patti, Zardozi; Applique work – Pipli, Phool Patti ka Kaam, Ralli

Unit III: Surface Design through Colouration

8 Hours

This unit introduces the learners to traditional painting techniques. It also imparts knowledge regarding creative application of dyeing and printing.

- Traditional and Crossover Fabric Hand painting – Patta-Chitra, Pichhwai, Madhubani, Mandana, Mandala, Warli, Rogan art, Gond
- Design development through innovative dyeing and printing techniques

Unit IV: Surface Design through Fabric manipulation and embellishments

8 Hours

This unit provides understanding of the various techniques of using fabric manipulation and embellishments.

- Creative Fabric manipulation – Pleats, Gathers, Ruffles, 3D textures, Shirring, Ruching
- Creative embellishments – Trims, buttons, Quilting, Lace, Fraying, waste fabric, innovative techniques

PRACTICAL (Credits 2; Hours 60)

- Development of samples using the techniques learnt in the theory component.
- Product development using one or more surface ornamentation techniques.

ESSENTIAL READINGS

- Kimberly Irwin, (2015), *Surface Design for Fabric*, Fairchild Books
- Josephine Steed, Frances Stevenson, (2020), *Sourcing Ideas for Textile Design: Researching Colour, Surface, Structure, Texture and Pattern (Basics Textile Design)*, Bloomsbury Visual Arts
- Juracek, A. Judy, (2000), *Soft Surface*, Themes & Hudson Ltd.
- Naik, Shailaja D., (2006), *Surface Designing of Textile Fabric*, New Age International (P) Ltd., Publishers
- Singer Margo, (2007), *Textile Surface Decoration- Silk & Velvet*, A & B Black Ltd

SUGGESTED READINGS

- Campbell, J. & Bakewell, A., (2006), *The Complete Guide to Embroidery Stitches*, Reader's Digest Association.
- Colette Wolff, (1996), *The Art of Manipulating Fabric*, Interweave
- Milne D'Arcy Jean, (2006), *Fabric Left Overs*, Octopus Publishing Group Ltd.
- Singer, R., (2013), *Fabric Manipulation*, David & Charles Publishers.

Note: Examination scheme and mode shall be as prescribed by the Examination Branch, University of Delhi, from time to time