

SKILL BASED COURSE
SBC FAS 03: SURFACE DESIGN TECHNIQUES

CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITES OF THE COURSE

Course Title & Code	Credits	Credit Distribution of the Course			Eligibility Criteria	Pre-requisite of the Course (if any)
		Lecture	Tutorial	Practical		
SBC FAS 03: Surface Design Techniques	2	0	0	2	Nil	Nil

Learning Objectives

- To describe various surface design techniques.
- To demonstrate different surface design techniques.
- To develop students' creative and problem-solving skills.

Learning Outcomes

The students would be able to:

- Identify different design methods like embroidery, ari work and embellishments, color application like painting, dyeing and printing, macrame, braiding and lace making.
- Create different structures using above techniques.
- Develop a product after acquiring skills in design techniques.

PRACTICAL
(Credits 2; Hours 60)

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| 1. Basic Fabric Manipulation Techniques <ul style="list-style-type: none"> • Cuts and removal of threads • Folding and pleating • Gathering and ruching • Tucking • Hand-stitching and machine-stitching techniques | 12 Hours |
| 2. Embellishment Techniques <ul style="list-style-type: none"> • Padding and quilting • Appliqué, <i>Ari</i> work and embroidery • Beading and sequencing | 12 Hours |

- 3. Dyeing, Printing and Painting Techniques** **14 Hours**
- Hand painting: Painting designs directly onto fabric using brushes and paint.
 - Tie-dye: Folding and binding fabric to create unique, dyed patterns.
 - Shibori: Folding and binding fabric to create intricate, dyed patterns.
 - Block and Screen Printing: Creating designs using blocks, screens and ink
 - Batik: Using wax and dye to create unique, patterned designs
- 4. Thread structure Techniques** **10 Hours**
- Macrame
 - Braiding
 - Lace making (Crochet, Tatting)
- 5. Product development using mixed design exploration techniques.** **12 Hours**

Essential Readings

- Wolff, C. 1996, *The Art of Manipulating Fabric*, Krause Publication, Wisconsin
- Juracek, A. Judy, 2000, *Soft Surface*, Thames & Hudson Ltd.
- Milne D'Aary Jean, 2006, *Fabric Left Overs*, Octopus Publishing Group Ltd.
- Singer Margo, 2007, *Textile Surface Decoration-Silk & Velvet*, A&C Black Ltd.

Suggested Readings

- Gunner, J. (2007). *Shibori for textile artists*. Kodansha America.
- Zedenius, F., & Lightbody, K. (2017). *Macramé: the craft of creative knotting for your home*. London, Quadrille Publishing.
- Day, L. F. (2008). *Art in needlework*. Lulu. com.
- Higgin, L. (2022). *Handbook of embroidery*. DigiCat.
- Brown, C. (2013). *Embroidered & Embellished: 85 Stitches Using Thread, Floss, Ribbon, Beads & More*. C&T Publishing Inc.

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