

OBJECTIVES:

- Identify the types of weaves (Basic weaves and decorative weaves).
- Critically explain & judge: The estimation of designs suitable for dyeing and printing, dye paste requirement, and also estimation of suitability of material.

COURSE OUTCOMES:

- Analyze the history, process, application and typical designs of different states.
- Evaluate the difference between traditional and modern textiles.

PRACTICAL SYLLABUS:

1. Design Modification to suit different surfaces/uses.
2. Preparation of Dye Paste/Dye Solution for Dyeing & Printing.
 - a. Tie & Dye
 - b. Block Printing
 - c. Batik (Demonstration/Field Visit).
3. Preparation of Samples of Traditional Embroidery -Kanthas, Pipli, Chikankari
4. Study and practice of Typical Designs used in Traditional Embroidery and printing in India.
5. Market Survey to know availability of Traditional Textiles in local market.
6. Survey to know the Awareness about Traditional Textiles and Embroidery among youth and adults.

SUGGESTED CO-CURRICULAR ACTIVITIES

- Training of students in Dyeing, Painting and Printing various fabrics.
- Assignments, Seminars, Group discussions, Quiz, Debates etc. (on related topics).
- Drawing sketches, Paintings using various colour harmonies.
- Video show and films on Interior design works and decoration of Interiors.
- Preparation of resource files by collecting the history, process, application and typical designs of different states.
- Invited lectures and presentations on related topics by Textiles experts.

REFERENCES

1. Chavan, R.B. (1979), Textile Printing (Book of Papers), Department of Textile Technology, IIT, New Delhi
2. Saraiya, N.S. and Gupta, P.C. Technology and Management of Printing
3. Shenai, V.A. (1979), Chemistry of Dyes and Principles of Dyeing, Sevak Publications, Mumbai