

**GURU GOBIND SINGH COLLEGE FOR WOMEN**  
**SECTOR 26, CHANDIGARH**

**VALUE ADDED COURSE- TIE N DYE**  
**DEPARTMENT OF HOME SCIENCE**

**Duration:** 30 hours

**Semester offered:** Odd

**Course Description:**

Tie n dye is a vocational craft, using resist dyeing techniques. The process typically consists of folding, twisting, tying or crumpling a fabric, followed by dyeing. Students will learn the science behind the art, starting from the basics of fiber and dyes. At the end of the course, students will be able to design and execute various patterns of tie n dye, suitable for different articles on their own.

It is an income generating venture, with a wide market, both locally and internationally.

**Objectives of the Course:**

1. To introduce Elements and Principles of Design
2. To enable students to develop designs suitable for different uses.
3. To make them aware of effect of colour, it's characteristics and colour schemes.
4. Develop skills of Tie n Dye
5. Acquaint students with market trends and selling on E-Commerce sites,

**Course Content:**

1. Historical background of the craft , employment opportunities
2. Elements and principles of art
3. Colour Theory – characteristics of colour, colour schemes
4. Fibre, fabrics and their properties
5. Dye- their kinds (chemical and organic), affinity to various fabrics
6. Process of Tie n Dye
7. Familiarisation with equipment and supplies to be used
8. Preparing the fabric and dye bath, safety precautions
9. Different styles of tying- preparing design layout using different techniques
  - (a) Marbling
  - (b) Knotting
  - (c) Binding

- (d) Folding
- (e) Tritik
- (f) Pleating
- (g) Rouching

- 10. Finishing the product- learning display techniques and packaging
- 11. Cost effectiveness and marketing, including E-Commerce

**Nature of Course:** Theoretical and Practical

**Mode of Assessment and Weightage:**

**Attendance:** 20

**Assignment:** 20

**Practical work:** 30

**Test:** 30

**Total:** 100

**Course Planners:** Jasneet Kaur Malhi, Dr. Rohini Arora