



**Sophia College (Autonomous), Mumbai**  
**Department of Chemistry**  
under the aegis of DBT star status  
in collaboration with  
**HRDC, School of Design (Fashion Design and Technology)**  
**Lovely Professional University, Punjab**

**Organizes**

**1 Credit Value Added Course (30 hrs)**  
**Innovations in Natural Dyeing and**  
**Entrepreneurship Opportunities**

**Date:** 25th August- 5th September 2022

**Program duration and mode:** 10 days online sessions in synchronous mode, practice sessions and post training Evaluation

**Platform:** Zoom/Google meet

**Course fees:** Rs.1500/- for Sophia College students  
Rs. 1770/-for others (includes 18% GST)

**Eligibility:** Open for all

**Registration link:** <https://forms.gle/13answnTgqx9pd3w6t>

**Last date of registration and payment:** 23rd August 2022

**Program Highlights:**

- Recorded video lectures
- Live Demonstration and hands on Experience

**Pedagogy:**

- Lecture, Demonstration and Discussion (Theory)
- Natural Dyeing Practical and Shibori technique on fabrics



**\*\*Participation certificates** will be awarded subject to meeting participation criteria i.e.100 % attendance and minimum 75 % score in Post Training Evaluation\*\*



## PROGRAM OVERVIEW:

Natural Dyes have held untold importance in our lives for thousands of years, providing not only aesthetic satisfaction but offer functional significance. Most importantly, they are better for the environment and our health. Other benefits of naturally dyed textiles include their uniqueness and antimicrobial properties.

This course will provide an opportunity to explore and enjoy creative outcome with the gained knowledge for exploring color combinations and design creation using the Shibori technique on fabric samples and planning paper patterns for product development. Inputs on creating a business-plan, commercial application and opportunities will also be explained by the experts.

## LEARNING OUTCOMES:

- Acquiring knowledge and understanding of the chemistry, mechanism and application process of natural dyes on textiles and gaining awareness of new advancements in the area of natural dyeing of textiles.
- Exploring the Shibori techniques on fabric samples.
- Inputs on creating a business-plan for immediate purpose.
- Gaining knowledge about entrepreneurship modules on handmade products.

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### **The bank account details for payment of fees**

Name of the Account: SHEWI Co-Curricular Facilities Account

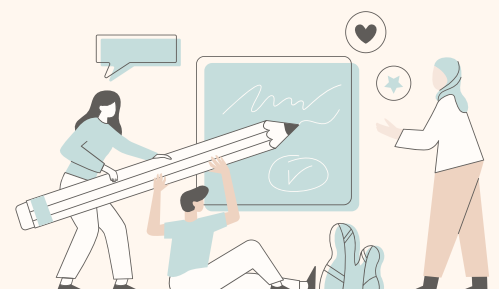
Bank A/c No. 417613426

Account Type: Savings

Name of the Bank: Indian Bank

Bank Branch: Cumballa Hill

IFSC Code: IDIB000C036





## PROGRAM STRUCTURE:

The program will be in virtual mode. Recording of all the lectures would be available for the reference. Course would comprise of live demo and practice sessions.

**25 August (Thursday), 2022 to 05 September (Monday), 2022**

**Time: 04:30 PM TO 06:30 PM**

**Day 1- Aug 25, 2022 (Thursday)**

**Introduction to Natural Dyes**

**Day 2- Aug 26, 2022 (Friday)**

**Sourcing Natural Ingredients for desired result**

**Day 3- Aug 27, 2022 (Saturday)**

**Preparation of Black dye and exploring color combinations for design creation**

**Day 4- Aug 29, 2022 (Monday)**

**Preparation of Red dye and planning paper patterns for product development**

**Day 5- Aug 30, 2022 (Tuesday)**

**Reviving old silk scarves with natural dyes to make value added products**

**Day 6- Aug 31, 2022 (Wednesday)**

**Dyeing muslin with colorful patterns to create utility products**

**Day 7- Sep 1, 2022 (Thursday)**

**Indigo dye – History and it's Preparation.**

**Day 8- Sep 2, 2022 (Friday)**

**Introduction to entrepreneurship and benefits of being an entrepreneur.**

**Day 9- Sep 3, 2022 (Saturday)**

**Participants sharing their exploration and outcome.**

**Day 10- Sep 5, 2022 (Monday)**

**Commercial Application and Opportunities**

## RESOURCE PANEL

### **Ms. Seema Chaudhary**

Associate Professor, Design  
UID, Karnavati University,  
Ahmedabad

### **Dr. Neha Sah**

Assistant Professor, School of  
Design (Fashion Design and  
Technology), LPU

### **Ms. Maria G. Keischgens**

Associate Professor, School of  
Design (Fashion Design and  
Technology), LPU

### **Mr. Rohit Vij**

Assistant Professor(Marketing),  
Specialization in Start-ups,  
School of Business, LPU

## ORGANIZING COMMITTEE: SOPHIA COLLEGE

### **Co-ordinator**

### **Dr. Prabha G. Shetty**

Head, Department of Chemistry

### **Dr. Sirisha Murthy**

### **Ms. Tanaz Asha**

### **Ms. Lynelle Jeysus**

### **Sr. Rajani Khandagale**

### **Ms. Anjali Menon**

### **Dr. Neha Choudhary**

### **Ms. Shabana Shaikh**

## ORGANIZING COMMITTEE: LPU

### **Convener**

### **Dr. Sunaina Ahuja**

Professor and Dean, Human  
Resource Development Center

### **Convener**

### **Mr. Bhaskar Mitra**

Dean, School of Design (Fashion  
Design and Technology),

### **Co-ordinator**

### **Mr. Ajay Kumar Sharma**

COD, Department of Corporate  
Training, Human Resource  
Development Center

### **Co-ordinator**

### **Ms. Meghna Gupta**

Assistant Professor, School of  
Design (Fashion Design and  
Technology)