

ACADEMIC REPORT

Event Title

2nd Skill Development Programme titled
'5-Day Training-cum-Workshop on Silk Fabric Design'

Under the Aegis of

**Centre for Advanced Skill Development,
Silpa-Sadana**

Palli Samgathana Vibhaga (PSV), Visva-Bharati, Sriniketan

Duration of the Programme:

March 16 – 20 , 2026



The 2nd Skill Development Programme titled “5-Day Training-cum-Workshop on Silk Fabric Design” organised by the Textile Section under the aegis of **Centre for Advanced Skill Development, Silpa-Sadana**, Visva-Bharati was held during March 16–20, 2026. At the outset, the Department of Silpa-Sadana, Visva-Bharati, extends heartfelt thanks and gratitude to the Deputy Director of Sericulture, Krishnagar, Nadia, and the Block Development Officer, Karimpur–I Development Block, for sponsoring the said programme for eight artisans



from Karimpur-I, Nadia. The training cum workshop was inaugurated on 16th March, 2026, by Adhyaksha, Palli Samgathana Vibhaga and Head, Department of Silpa-Sadana, following the rituals of Visva-Bharati. Faculty members, students, research scholars, and staffs of the department were present at the inaugural ceremony.



The training cum workshop was conducted by Prof. Sankar Roy Maulik and his team comprised of the research scholars and a few students of the Textile Section. The first day of the workshop (i.e.,

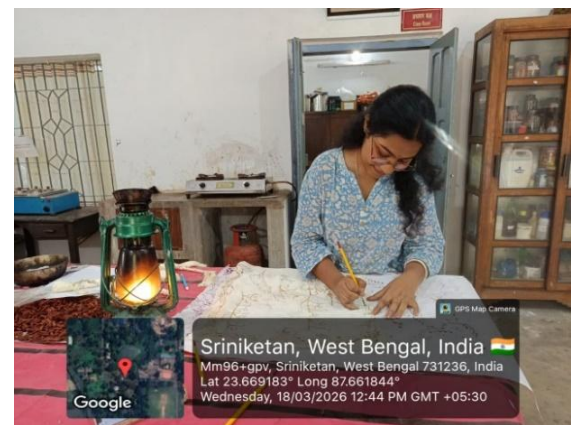
16th March began with the basic preparatory process for silk fabric, i.e., degumming.



On 17th March, i.e., the 2nd day of the programme, the artisans were given exposure to the process of dyeing silk fabric with colourants extracted from vegetable sources such as manjistha, sappan wood, tea leaf, and myrobalan, as well as to the eco-printing/botanical printing process on degummed silk fabric. During these two days, queries from artisans were addressed, and the reasons behind every process were explained.



The 3rd day of the training, i.e., on 18th March, mainly focused on dyeing of silk with acid class of dyes, batik work, and tie-dye. Dyeing of silk with acid/metal-complex dyes is mostly performed by the industry and small-scale enterprises. Thus, exposure to dyeing silk with acid dyes has been given to the artisans.



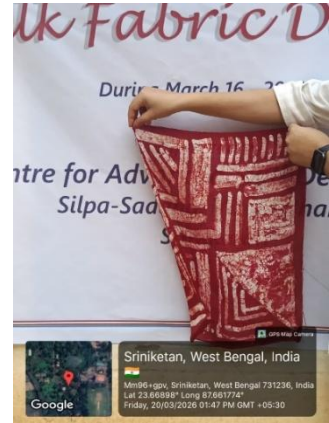
Batik work and tie-dye, i.e., the resist technique, are among the most popular surface embellishment methods used in textiles. In batik work, resists are applied with paraffin wax or beeswax, and the most popular colour used is naphthol.

The batik work comprises drawing and applying molten wax, followed by dyeing with a dye that can be applied in cold conditions, and finally removing the wax to achieve the desired resist effect. During the training programme, both natural dye and naphthol colours were used for batik work. Similarly,

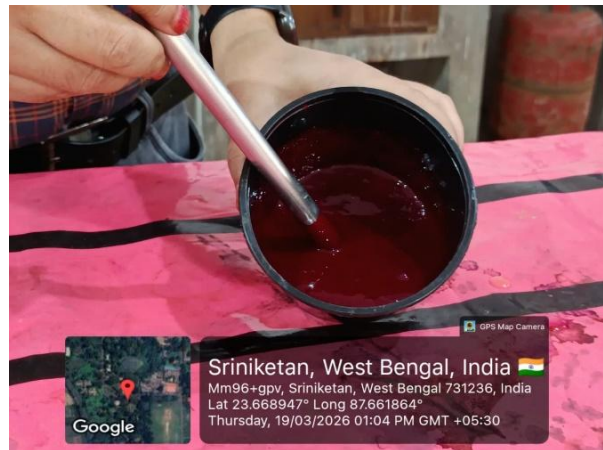


the tie-dye process was performed using naphthol colour.





The 4th day of the training programme (19th March) mainly covered printing and painting of silk fabric with natural colour and acid class of dyes. The training mainly covered the preparation of the thickener and print paste, as well as the functions of the chemicals used in the process. The artisans have enthusiastically done block printing and screen printing on silk fabric. They also did the painting on the silk fabric with natural colours and acid dyes.



The last day of the training programme (20th March) covered the steaming process for all printed and painted silk fabrics, using natural colour and acid dyes. Deputy Director of Sericulture deputed Smt. Suparna Mukherjee, Extension Officer, Sericulture to observe the training cum workshop programme. During the valedictory session on 20th March, 2026, participation certificates were awarded to all the eight artisans by the Head, Silpa-Sadana, the Extension Officer, Sericulture, and the Convenor of the training cum workshop programme.

The training cum workshop on ‘Silk Fabric Design’ helped artisans to gather technical skills and knowledge on the processing of raw silk fabric with the help of simple equipment, which could be easily available or fabricated in-house at low cost. All the trainee artisans enjoyed the workshop and their stay at the Sriniketan campus a lot.



