

Report on
3-Day Workshop titled
“Crystal Canvas: Glass Surface Decoration”

During 28th -30th July, 2026

Venue:

Centre for Advanced Skill Development, Department of Silpa-Sadana, Visva-Bharati

Organizer by:

Department of Silpa-Sadana, Visva-Bharati

Introduction

A 3-day workshop on "**Crystal Canvas: Glass Surface Decoration**" was organized with the objective of providing participants with both theoretical knowledge and practical training in two different glass decoration techniques. The workshop was organized by Centre for Advanced Skill Development, Department of Silpa-Sadana, Palli Samgathana Vibhaga, Visva-



Bharati. Total twelve numbers of participants were attended the workshop from different colleges, universities and craft sectors from several parts of West Bengal. The workshop aimed to enhance participants' creativity, technical skills, and understanding of decorative glass art, while encouraging innovation and entrepreneurship in the field of glass crafts. Participation in the workshop was lively.

Objectives

- To introduce fundamentals of glass and significance of glass surface decoration

- To provide theoretical and practical knowledge of different glass surface decoration techniques.
- To provide Hand-on-training on decoration of glass by acid etching and sand blasting processes.
- To explain participants with the tools, materials, and safety precautions involved during decoration of glass.
- To encourage innovative thinking and product development for artistic and commercial applications.

Daily Schedule

Day 1: Theoretical Sessions

The workshop started with an inaugural session followed by lectures given by Mr. Shantanu Kumar Jena, Associate Professor on the topic 'History and importance of glass surface decoration'. Participants gained knowledge on various types of glass, their properties, design and colours.

Mr. Sumitabha Pal, Associate Professor, Visva-Bharati explained two important surface decoration techniques such as sandblasting and acid etching. After that, safety measures for handling glass and chemicals were also discussed.



Day 2: Practical Demonstration and Hands-on Training

The second day focused on practical learning. Mr. Sumitabha Pal demonstrated the step by step procedures of glass decoration.

Participants practiced creating decorative patterns by drawing on paper with using water proof black ink, then tracing the drawing on the vinyl sticker followed by pasting on the glass surface. Then the participants cut the sticker using precision knife to get desired pattern (stencil). All

the processes carried out by the participants under the guidance of resource persons (Mr. Shantanu Kumar Jena, Assistant Professor and Mr. Sumitabha Pal, Assistant Professor and five final year trained students).



Individual feedback was provided to improve technique and finishing.



Day 3: Product Development and Display

On the final day, participants completed their own decorative glass products by applying the sand blasting and acid etching processes. The

completed products were displayed for evaluation and discussion. Resource persons reviewed the products and provide suggestions for further improvement. The workshop concluded with a feedback session, certificate distribution, and a valedictory programme.

Outcomes

- Participants gained sound knowledge on the principles of glass fabrication, details about flat glasses and techniques on surface decoration.
- They developed practical skills on surface decoration of glass by acid etching and sand blasting techniques.
- The workshop encouraged entrepreneurial thinking by highlighting opportunities for developing value-added handcrafted glass products.



Conclusion

The three-day workshop successfully completed its objectives by integrating practical training with theoretical learning. In all sessions, participants actively participated and showed enthusiasm for learning new decoration techniques. In addition to developing their artistic abilities, the programme also introduced them to career opportunities in decorative glass. Overall, the workshop proved to be informative, skill-oriented, and beneficial for all participants.

