



A 30-Day Skill Training Program on Bamboo Utility Products under the MMDUP Scheme

At
M/s Modern Handicrafts
Bagabasa, Nalchar, Sepahijala Tripura.



Organized by:
Tripura Bamboo Mission
Department of Industries & Commerce
Government of Tripura.

2nd Floor Old IT Building, Behind IT Bhavan, Indranagar,
Agartala, West Tripura. 799006

1. Summary

The 30-day Skill Training Programme on Bamboo Basketry & Decorative Products was successfully conducted at the Bagabasa, Nalchar, Sepahijala Tripura, from 17th March to 23rd April 2025. The programme was organized under the Mukhya Mantri Dakhsyata Unnyayan Prakalpa (MMDUP) with the objective of strengthening and upgrading the bamboo craftsmanship skills of 30 unskilled & semi-skilled women artisans from the nearby villages of Bagabasa.

The training programme effectively integrated traditional bamboo craftsmanship with modern techniques and tools, under the expert guidance of a Master Trainer and a professional Designer. Emphasis was placed on developing high-quality, market-ready, transport-friendly, and environmentally sustainable bamboo basketry products, thereby enhancing both the income potential and entrepreneurial capacity of the participating artisans.

2. Introduction

M/s Modern Handicrafts, established in 1987, is one of the oldest bamboo craft clusters in the region, with a rich legacy of 38 years. The cluster is managed by Mr. Manoj Kumar Debnath and is located approximately 58 km from Agartala. Over the years, it has developed into a prominent bamboo craft hub, particularly renowned for its high-quality bamboo basketry and decorative products.

The cluster provides sustained livelihood opportunities to artisans, engaging 10 permanent artisans and around 100 production-based non-permanent artisans, comprising both men and women, since its inception. Recognizing its growth potential and with the objective of promoting sustainable livelihoods and empowering local artisans—especially women—a 30-day skill development training programme was organized under the Mukhya Mantri Dakhsyata Unnyayan Prakalpa (MMDUP) Scheme.

3. Objectives of the Training Program

- Enhance the skills of artisans in bamboo basketry & decorative products.
- Introduce artisans to modern tools and market trends products.
- Promote production of high-value, easy-to-transport bamboo items.
- Improve income and livelihood opportunities through better designs.

4. Duration

17th March to 23rd April 2025.

5. Training Methodology

The training was conducted in two phases:

- **Phase 1 (First 15 days):** Basic skill training using hand and power tools.
- **Phase 2 (Last 15 days):** Product development and design input from Designer Siddharth Ray.

The methodology included:

1. Introduction to sources of new designs.
2. Concept development and design thinking.
3. New product shape and structure exploration.
4. Group activities involving bamboo selection, cross cutting, splitting according to needs, Sliver making, weaving, finishing, polishing and packaging.
5. Marketing, costing, and business discussions.

6. Training Team

- **Sanjit Nama (Master Trainer)** Nalchar, TOT from BCDI.
- **Arun Chandra Nama (Master Trainer)** Nalchar, TOT from BCDI.

They are expert in implementation of new design and 17 years of working & Training experience in bamboo based production, specially weaving.

- **Siddharth Ray (Designer)** West Bengal, B.Des, (National Institute of Fashion Technology)

Empanelled Designer Ministry of Textiles Govt of India-(Present)

Designer at the office of Development Commissioner (Handicrafts)

Innovative and versatile designer with over 7 years of experience in fashion and handicrafts. Skilled in blending creativity, craftsmanship, and cultural influences to create unique and meaningful designs. Possesses strong knowledge of current fashion trends, fabrics, textures, and silhouettes, with the ability to transform concepts into stylish, wearable garments. Passionate about integrating traditional handicraft techniques with contemporary aesthetics, while maintaining a commitment to quality and sustainability.

Engaged for the 15 days to guide design innovation and prototyping.

7. Trainee Profile

- Total Participants: 30 women and men artisans
- Location: Nearby villages of Bagabasa under Nalchar RD Block
- Background: Unskilled & semi-skilled, experienced in bamboo weaving production.

8. Tools & Materials Used

- **Core Material:** Bamboo (Polymorpha Local name- Paura, locally sourced)
- **Binding & Joining Materials:** Fevicol/wood adhesive, Screws and nails,
- **Hand Tools:** Knife (Dao), saw, chisel, hammer, blow lamp, measuring tab, ruler,
- **Power Tools:** Drill, grinder, sander
- **Finishing Materials:** Sandpaper (different grades), Varnish (matte & gloss).

9. Products Made

During the training, participants developed the following:

- Various utility baskets
- Bags
- Container
- Boxes
- Various utility trays
- Lamp shades
- Packaging boxes

All products were designed with functionality, portability, and aesthetics in mind.

10. Participant Feedback

Participants expressed great satisfaction with the training.

Key takeaways included:

- Acquired practical knowledge of modern tools and advanced finishing techniques.
- Gained confidence in producing high-quality, market-ready products.
- Received exposure to innovative designs and value-addition methods.
- Expressed interest in extended and advanced-level training programmes.
- Benefited from a collaborative learning environment that fostered creativity and strengthened enthusiasm for continued skill development

11. Impact on Productivity & Income

Prior to the training, the artisans earned approximately Rs. 3,000–4,000 per month. Following the completion of the programme, their average monthly income increased to Rs. 5,000–7,000, driven by the production and sale of higher-value products.

The programme significantly strengthened their capacity to scale up production, enhance product quality, and effectively cater to broader and more competitive markets.

12. Market Linkages

- 70% of the products were made against regular orders
- 7 new designs developed for market testing
- Bamboo baskets received positive response and regular orders
- Product images shared with potential buyers for feedback

13. Conclusion

The 30-day Skill Training Programme was highly successful in enhancing the technical competencies of 30 women and men artisans from the **Modern Handicrafts Cluster**. The participants were effectively trained to design and produce high-value, market-oriented bamboo basketry products aligned with current consumer preferences and emerging market trends.

Through continuous design mentorship, exposure to modern tools, and improved production techniques, the artisans significantly upgraded the quality of their craftsmanship and increased overall productivity. As a result, the programme has positively strengthened their income potential, self-confidence, and capacity as skilled producers and emerging micro-entrepreneurs.

14. Annexures

- List of Trainees
- Training Schedule
- Product Photographs
- Feedback Forms
- Sample Certificate

Prepared & Submitted by:

Sanjit Jamatia

Coordinator Utilization

Tripura Bamboo Mission

List of Trainees

Sl. No	NAME	Address	Gender	AADHAAR CARD NUMBER
1	Sikha Debnath	Bagabasa Sepahijala	F	995184696339
2	Mani Sarkar (Nama)	Bagabasa Sepahijala	F	272122063511
3	Shipra Das Nama	Bagabasa Sepahijala	F	607095299178
4	Sarswati Dey Nama	Bagabasa Sepahijala	F	665808278499
5	Pinki Sarkar	Bagabasa Sepahijala	F	553027418745
6	Purnima Debnath	Bagabasa Sepahijala	F	203249605140
7	Arati Debnath	Bagabasa Sepahijala	F	234920654493
8	Priyanka Debnath	Bagabasa Sepahijala	F	738269968785
9	Madhabi Debnath	Bagabasa Sepahijala	F	307343894920
10	Ramu Debnath	Bagabasa Sepahijala	M	831011881665
11	Mira Rani Debnath	Bagabasa Sepahijala	F	921420581847
12	Anjali Debnath	Bagabasa Sepahijala	F	472522033936
13	Soma Debnath	Bagabasa Sepahijala	F	882751826335
14	Mahamaya Debnath	Bagabasa Sepahijala	F	594682906285
15	Rakhi Rani Debnath	Bagabasa Sepahijala	F	314130685790
16	Supriya Laskar Dey	Bagabasa Sepahijala	F	639384972283
17	Kabita Rudra Paul	Bagabasa Sepahijala	F	343039434007
18	Shanti Rudra Paul	Bagabasa Sepahijala	F	907084666313
19	Tulsi Rudra Paul	Bagabasa Sepahijala	F	805691143802
20	Rekha Dey Majumder	Bagabasa Sepahijala	F	837207808111
21	Uma Deb Majumder	Bagabasa Sepahijala	F	856417155141
22	Anima Banik	Bagabasa Sepahijala	F	708803167415
23	Chinu Rani Das	Bagabasa Sepahijala	F	388113631350
24	Srimita Debnath	Bagabasa Sepahijala	F	929097140090
25	Purnima Das	Bagabasa Sepahijala	F	677829037691
26	Bulti Ghosh	Bagabasa Sepahijala	F	780286460736
27	Bulti Nama	Bagabasa Sepahijala	F	748477120368
28	Anima Das	Bagabasa Sepahijala	F	663901258827
29	Rupali Shukladas	Bagabasa Sepahijala	F	581552149339
30	Rakhi Debnath	Bagabasa Sepahijala	F	747242790530

Some glimpse of activity during training period



Design developed by designer





Sample Certificate

 **TRIPURA BAMBOO MISSION** 
DEPARTMENT OF INDUSTRIES & COMMERCE
GOVERNMENT OF TRIPURA

Certificate

This is to certify that Sri/Smt/Ms..... has successfully completed the Skill Training On BAMBOO BASKETRY Under Mukhya Mantri Dakhyata Unnayan Prakalpa (MMDUP) from to Organised by Tripura Bamboo Mission.

Date :


Additional Mission Director
Tripura Bamboo Mission