



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

At
MALINA COTTAGE INDUSTRY
Harijoy Chowdhury Para, Majlishpur, Jirania, West 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 Mat based Utility Products was successfully conducted at the Training Centre – *MALINA COTTAGE INDUSTRY*, Harijoy Chowdhury Para, Majlishpur, Jirania, West Tripura. From 17th April to 17th May 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 and semi-skilled women artisans from the nearby villages of Harijoy Chowdhury Para, Majlishpur.

The training programme effectively helped craftsmanship with modern techniques and tools under the expert guidance of a Master Trainer and a professional Designer. Mainly focusing on developing high-quality, market-ready, transport-friendly, and environmentally sustainable bamboo mat based utility products, thereby enhancing the income potential and entrepreneurial capacity of the participating artisans.

2. Introduction

Malina Cottage Industry established in 2010, is one of the renowned bamboo craft clusters in the region. Managed by Mr. Prabodh Debnath, the cluster is located approximately 18 km from Agartala. The Cluster has widely recognition for its quality bamboo mat based Bags items and decorative products.

Since its establishment, the cluster has been providing sustainable livelihood opportunities to artisans, engaging 4 permanent artisans and around 20 production-based non-permanent artisans, comprising both men and women. Recognizing its growth potential and with the objective of promoting sustainable livelihoods and empowering local artisans—particularly 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

- To enhance the technical skills of artisans in the production of bamboo based utility and decorative products.
- To introduce artisans to modern tools, innovative techniques, and evolving market-oriented product trends.
- To promote the production of high-value, durable, and easy-to-transport bamboo products suitable for wider markets.
- To improve income and sustainable livelihood opportunities through improved designs, quality enhancement, and value addition.

4. Duration

17th April to 17th May 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 Ms. Aparna Pookkunniiyl. Fashion and Information Technology (Diploma- 4 years) from National Institute of Fashion Technology, Bangalore.

The methodology included:

- Introduction to sources of innovative and contemporary design inspirations.
- Concept development and application of design thinking methodologies.
- Exploration of new product shapes, forms, and structural variations.
- Group-based practical sessions covering bamboo selection, cross-cutting, splitting as per requirements, product fabrication, finishing, polishing, and packaging.
- Sessions on marketing strategies, product costing, pricing, and basic business management discussions.

6. Training Team

- **Mr. Prabodh Debnath (Master Trainer)**, Harijoy Chowdhury Para, Majlishpur, Jirania, West Tripura, TOT from BCDI. Expert in implementation of new design and 15 years of working experience in bamboo mat based production, specially Bag items

Engaged in implementing innovative design techniques and introducing contemporary approaches to enhance product development and overall craftsmanship quality.

- **Ms. Aparna Pookkunniiyl (Designer):** Fashion and Information Technology (Diploma- 4 years) from National Institute of Fashion Technology, Bangalore.

Profile: Expert Tutor, Fashion Stylist and Fashion Designer bringing 10 plus years of expertise in the field of education and E-commerce. Effectively manages assignments and team members. Dedicated to self-development to provide expectation exceeding service. Strong organizational abilities with proven successes managing multiple academic and styling projects. Equipped with a diverse and promising skill-set.

7. Trainee Profile

- Total Participants: 30 women and artisans
- Location: Nearby villages of Harijoy Chowdhury Para, Majlishpur, Jirania
- Background: Unskilled & semi-skilled, experienced in bamboo crafts.

8. Tools & Materials Used

- **Core Material:** Bamboo Mat
- **Binding & Joining Materials:** Fevicol, Screws and nails, Thread,
- **Hand Tools:** Hand saw, Hacksaw, Knife, Scissor, hammer, measuring tab, ruler, Niddle
- **Power Tools:** Power Drill,
- **Machine:** Feet Sewing Machine, Power sewing Machine, Sharpening Machine
- **Finishing Materials:** Ribbon, Lase, Nylon Thread, Raxin

9. Products Made

During the training, participants developed the following:

- Phone Pouch
- Card Holder
- Sling Bag
- Wallet
- Hand Bag
- Tote Bag, with floral Applique
- Office Shoulder Bag
- Wall Hanging
- Hand Bag with floral Applique

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 hands-on practical knowledge of modern tools, machinery, and advanced finishing techniques used in contemporary bamboo mat based production.
- Developed confidence in producing quality, durable, and market-ready products that meet current demand
- Gained valuable exposure to innovative design concepts, product diversification strategies, and value-addition methods to enhance product appeal and profitability.
- Expressed strong interest in participating in extended and advanced-level training programmes to further upgrade skills and technical expertise.

11. Impact on Productivity & Income

Prior to the training programme, the artisans were earning an average monthly income of approximately Rs. 2,000–3,000. Upon successful completion of the programme, their average monthly income increased to around Rs. 4,000–7,000, primarily driven by the production and sale of improved, higher-value bamboo products.

The programme significantly enhanced their technical capacity and entrepreneurial confidence, enabling them to scale up production, improve product quality, diversify their product range, and effectively cater to broader and more competitive markets

12. Market Linkages

- 5 new designs developed for market testing
- Bamboo mat based bag received positive response and regular orders
- Product images shared with potential buyers for feedback

13. Conclusion

The 30-day Skill Training Programme successfully enhanced the technical skills of 30 women artisans from the Malina Cottage Industry. Participants were trained to design and produce high-value, market-oriented bamboo mat based products aligned with current market trends.

With continuous design mentorship, exposure to modern tools, and improved production techniques, the artisans upgraded their craftsmanship and productivity. The programme significantly strengthened their income potential, confidence, and capacity as skilled producers and emerging micro-entrepreneurs.

14. Annexures

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

Prepared by:

Sanjit Jamatia

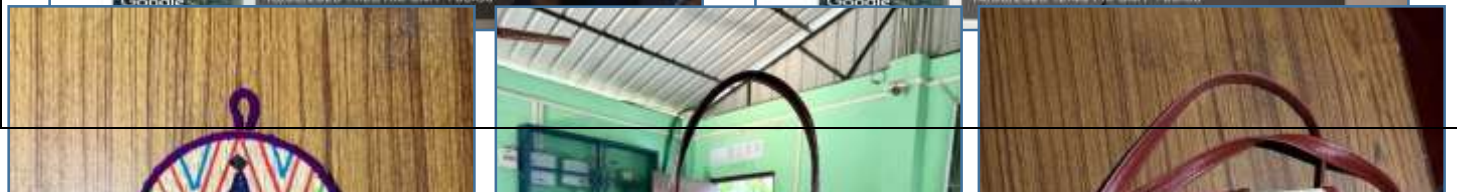
Coordinator Utilization

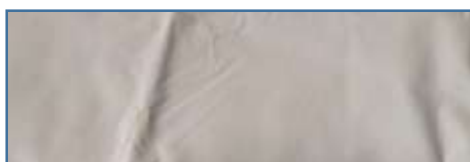
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List of Trainees

Sl. No	NAME	Address	Gender	MOBILE NUMBER	AADHAAR CARD NUMBER
1	Soma Debnath	Majlishpur	F	7085653854	244465464984
2	Barnali Datta Saha	Majlishpur	F	9862111002	233692978061
3	Mithu Debnath	Majlishpur	F	9612053970	205198251376
4	Rinku Bhowmik	Majlishpur	F	7005702600	497841065667
5	Rina Roy Das	Majlishpur	F	9863507809	882184693507
6	Akhi Debnath	Majlishpur	F	7005046511	839743956145
7	Aparna Debnath	Majlishpur	F	9862484540	268359717026
8	Kana Sutradhar nama Das	Majlishpur	F	9612785567	723792182237
9	Jayashree Dey Das	Majlishpur	F	8730853605	795028253315
10	Rakhi Saha	Majlishpur	F	7085152614	257815386237
11	Arpita Deb Das	Majlishpur	F	8974556055	255769622471
12	Sabita Majumder kurmi	Majlishpur	F	8974702117	783382711514
13	Kishari Deb	Majlishpur	F	9863631140	385439053995
14	Laxmi Rani Debnath	Majlishpur	F	9362737211	782079743529
15	Manika Debnath	Majlishpur	F	8732823241	502423466112
16	Pujari Debnath	Majlishpur	F	9862231138	975270756686
17	Jayanti Debnath	Majlishpur	F	9383039173	330252443014
18	Mitra Debnath	Majlishpur	F	8730815164	315026085950
19	Gita Debnath	Majlishpur	F	7863884453	958102671878
20	Priyatama Debnath	Majlishpur	F	8974580867	674288938365
21	Papi Banik	Majlishpur	F	6909071295	784908485689
22	Smita Debnath	Majlishpur	F	8730872405	623957965808
23	Sayan dip Sharma	Majlishpur	M	9862149432	689374080951
24	Dibakar Debnath	Majlishpur	M	9863481771	274934963526
25	Alok Debnath	Majlishpur	M	8974795697	894745377015
26	Priyanka Debnath	Majlishpur	F	9233769948	229475259818
27	Sajaya Debnath	Majlishpur	F	9612348979	883026375049
28	Mahuya Debnath	Majlishpur	F	7862459623	455147139373
29	Baishali Bhattacharjee	Majlishpur	F	7629985415	237606793437
30	Baishaki Bhattacharjee	Majlishpur	F	8119052602	845724489688

Some glimpse of activity during training period





Sample Certificate



The certificate is set against a background of a bamboo forest. It features the Tripura Bamboo Mission logo on the left and the MMDUP logo on the right. The text is centered and includes the mission name, department, and government affiliation. The word 'Certificate' is written in a stylized orange font. The main body of the certificate contains a sentence with several dotted lines for personalization. At the bottom, there is a space for a signature and a date field.

 **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