

REPORT ON THE 7TH DAY OF THE GREEN SKILL DEVELOPMENT PROGRAMME (GSDP)

Certificate Course on "Apiculturist (Wild Bee) – NTFP" for ST Candidates

Conducted by: EIACP Hub Manipur, Department of Environment & Climate Change, Government of Manipur

Day: 07

Date: 23 September 2026

Venue: College of Agriculture, Iroisemba, CAU, Imphal

Mode: Practical and Hands-on Training Sessions

Resource Person: Lourembam Robindro, Apiarist, AICRP – HB & P

Overview

The seventh day of the Green Skill Development Programme (GSDP) focused on value addition using bee products and was conducted through two practical, hands-on sessions. The first session covered the preparation of lip balm using cocoa butter, beeswax, and coconut oil, while the second session demonstrated candle making using paraffin wax. The sessions were conducted by Mr. Lourembam Robindro, Apiarist, AICRP–HB & P and were attended by ST candidates enrolled in the Certificate Course on "Apiculturist (Wild Bee) – NTFP."

Session 1: Preparation of Lip Balm (Cocoa Butter Based)

1. Trainees were trained in the preparation of natural lip balm using cocoa butter, beeswax, and coconut oil. The preparation involved the following steps:
2. Measuring – 20 g of cocoa butter, 7 g of beeswax, and 8 g of coconut oil were taken.
3. Heating – The mixture was heated until fully melted.
4. Pouring – The melted mixture was poured into containers and left to cool and set.

This simple process demonstrated how beeswax, an important apiary product, can be combined with other ingredients to produce a value-added skincare product.

Session 2: Candle Making (Paraffin Wax Based)

The second practical session covered the process of making candles from paraffin wax, carried out in the following steps:

1. Melting – Paraffin wax was heated gradually until fully melted.
2. Colouring – Crayon was added to the melted wax to obtain the desired colour.
3. Pouring and Cooling – The melted, colored wax was poured into candle-making containers and left to cool and solidify.

Trainees observed and practised each stage, gaining hands-on experience in a simple, low-cost technique for candle production as an additional livelihood-oriented skill.

Conclusion

The seventh day of the GSDP provided the trainees with practical, hands-on training in two value-addition activities—lip balm preparation and candle making. The sessions helped broaden their skills beyond core apiculture practices and introduced them to simple techniques that may support small-scale livelihood and income-generating activities.

Glimpses of the Practical demonstration and hands-on training on preparation of lip balm and candle making during Day 7 of the GSDP.





