



Brief Report on One-Day Workshop on Solid Waste Management, Vermicomposting, and Rainwater Harvesting

Date: 28th March 2025 to 31st March 2025 (3 days)

Venue: Dimoria College, Khetri

Organized by: Dimoria College

In Association With: Institution's Innovation Council (IIC) and Internal Quality Assurance Cell (IQAC), Dimoria College

Financially Supported by: Assam Science Technology and Environment Council (ASTECC), Govt. of Assam

Resource Person: Mr. Chinmoy Sarma, Daffodil College of Agriculture

Participants: 70 students and 25 faculty members

A **one-day workshop** on *Solid Waste Management, Vermicomposting, and Rainwater Harvesting* was successfully organized from **28th March 2025** at **Dimoria College**, in association with the **Institution's Innovation Council (IIC)** and **IQAC**, and **financially supported by ASTECC**, Government of Assam.

The session was conducted by **Mr. Chinmoy Sarma** from **Daffodil College of Agriculture**, who shared valuable expertise on sustainable environmental practices. The workshop included hands-on demonstrations on **waste segregation, organic composting through vermicomposting, and rainwater harvesting techniques** suitable for campus and household implementation.

A key highlight of the workshop was the presentation of **VERMOS 2.0**, a **student-driven sustainable business model** currently under development at Dimoria College. The model focuses on producing and marketing eco-friendly organic compost from biodegradable waste, while promoting green entrepreneurship and skill-building among students. The initiative was well received and seen as a potential example of linking **academic learning with community-oriented innovation**.

Over **70 students** and **25 faculty members** actively participated in the workshop, which combined environmental awareness with entrepreneurial innovation.

Objective:

To educate and empower students and faculty with practical knowledge in solid waste management, vermicomposting, and rainwater harvesting, while promoting sustainable business innovations like VERMOS 2.0.

Benefits:

Participants gained hands-on technical knowledge in eco-friendly waste disposal and water conservation methods.

The workshop also encouraged student-led environmental entrepreneurship through the development of the VERMOS 2.0 business model.

