



DEPARTMENT OF BOTANY & ECOCLUB

“WORKSHOP AND HANDS-ON TRAINING ON ORGANIC MANURE PREPARATION”

(Nature's Bounty)

Date: 22-12-2025

Organized by: Department of Botany & Eco Club

Resource Person:

Mr. C. V. Murali Kumar

Managing Director, Green Home Organics, Nunna

Number of Students Participated: 63

Detailed Report:

The Department of Botany in association with the Eco Club organized a *Workshop and Hands-on Training on Organic Manure Preparation* titled “Nature's Bounty” on 22 December 2025. The program was conducted to create awareness among students about sustainable agricultural practices and the importance of organic farming in maintaining soil health and environmental balance.

The workshop was led by **Mr. C. V. Murali Kumar**, Managing Director of *Green Home Organics, Nunna*, who served as the resource person. Students from **Nalanda, LHR, P.B. Siddhartha**, Botany and Biotechnology departments, along with **SDMSMK students of III B.Sc Botany, II B.Sc Botany, and I B.Sc Botany**, actively participated in the program.

During the session, the resource person explained the concept, benefits, and preparation methods of various traditional organic manures. Special emphasis was given to the use of locally available, eco-friendly, and cost-effective materials for organic manure preparation. The workshop included a **hands-on training session**, where students actively participated in preparing different types of organic formulations under expert guidance.

The organic manures demonstrated and prepared during the training included:

1. **Ghana Jeevamrutham**
2. **Drava Jeevamrutham**
3. **Agni Astring**
4. **Pancha Gavya**
5. **Dashaparni Kashayam**

The practical exposure helped students understand the role of these organic inputs in enhancing soil fertility, pest management, and sustainable crop production. The interactive nature of the session encouraged students to ask questions and gain clarity on organic farming techniques.

The workshop was highly informative and beneficial, providing students with practical knowledge that bridges theoretical learning with real-world applications. The program concluded with positive feedback from participants, and the event successfully promoted awareness about eco-friendly agricultural practices and sustainable development.



Making of Dashaparni kashayam



Making of Pancha gavya



Nalanda,LHR(Mylavaram) PBSiddhartha students were attended for the workshop



Adding of neem leaves by C.V.Murali kumar Managing director. Green home organics, Nunna