



**ST. JOSEPH'S
DEGREE COLLEGE**
Sunkesula Road Kurnool



DIGGING INTO GREEN ENTREPRENEURSHIP


Visit to
Vermicompost Unit



Organised by:
Department of
Zoology

T. HARI KRISHNA
Green Entrepreneur

 Date: 18 September 2025

 Time: 12:00 PM

ప్రొ. రి.హంకప్ప **యముస్** ఫోన్: 9440051381
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వర్మి కంపోస్ట్ & హాచరి

(వ్యాపారములకు ఉత్తమ వేరెండ్రం)

వెనుకవారి నుండి - కృష్ణానది ద్వారా
ఇవ్వండి. 100% వర్మి కంపోస్ట్, వర్మి కంపోస్ట్





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PROGRAM REPORT:

On a bright and insightful day, the students of zoology an educational visit to a well-established vermicomposting unit in Peddatekur village, a model unit that has been functioning efficiently since 2003. In today's era of environmental consciousness and sustainable living, vermicomposting stands out as a beacon of eco-friendly innovation. The great environmentalist Dr. M.S. Swaminathan once said, "Organic farming and vermicomposting are the keys to sustainable agriculture and a healthier planet." The Vermicompost unit, run by a passionate and experienced entrepreneur, has been running for over two decades.

The owner welcomed the students warmly and generously shared his knowledge, taking them through every stage of the composting process .

The unit primarily uses raw manure from buffaloes and organic farm waste collected from local farmers. The process of preparing vermicompost at this unit typically takes 45–60 days.

The Stars of the Process: African Earthworms

One of the most fascinating parts of the visit was learning about the African variety of earthworms used at the unit. The owner explained that while Indian earthworms are relatively small, the African worms grow up to 14 inches in length and are far more efficient in breaking down organic material.

The students also learned about two precious by-products of the process: Vermiwash – A liquid extract that acts as a powerful bio-fertilizer and pest repellent. Worm castings – The nutrient-rich excreta of earthworms, often referred to as “black gold”.

Selling the compost at ₹15 per kg in bulk, the unit has carved a niche market among local farmers who seek quality organic inputs for their crops. The Vermicompost unit at Peddatekur is more than a production centre—it is a living example of how traditional wisdom, when combined with modern eco-practices, can lead to impactful change.

Date of visit : 18th September 2025

Time : 11:30 AM

Organized by: ZOOLOGY DEPARTMENT

Resource Person: Mr. T. Hari Krishna (Owner,Vermicompost unit)

Students attended : 21.

Faculty attended: CS.Sreenivasa rao.

Syeda Siddiqua Hasani

M.Saritha

Objectives : 1.The primary objective of this visit is to sensitize students for gaining scientific knowledge of Organic waste recycling and soil enrichment, understanding sustainable practices, developing practical skills for waste management and gardening.

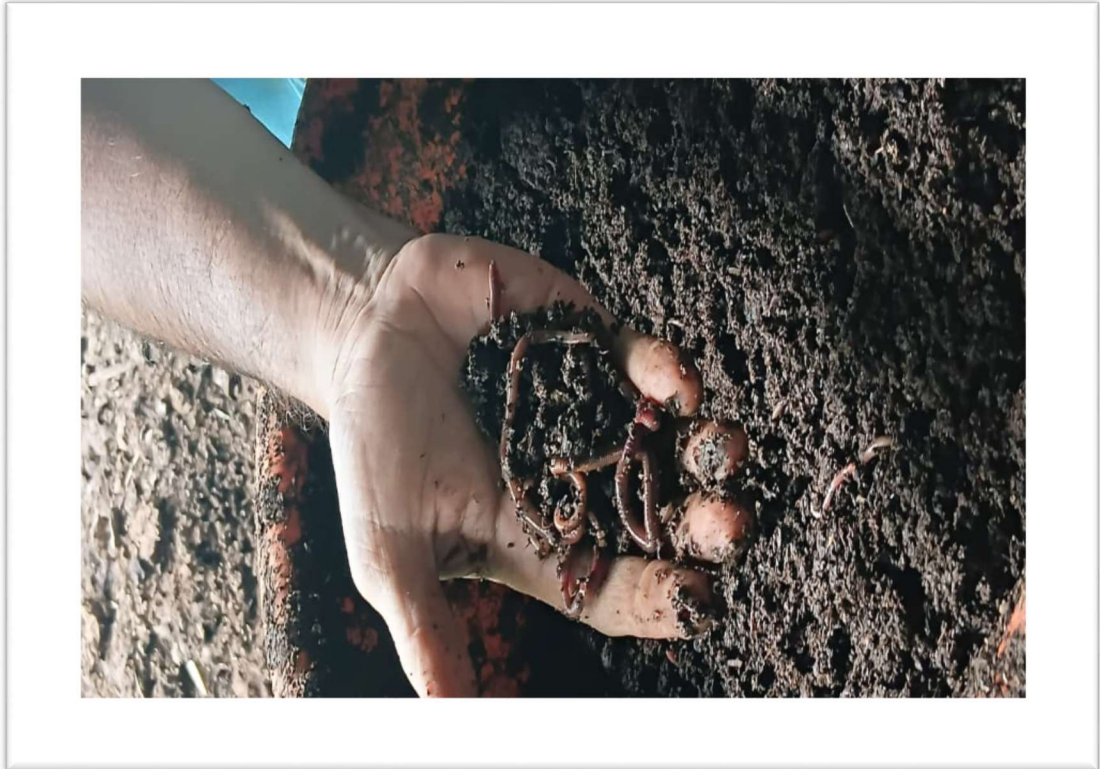
2.To make students aware of how green businesses like vermicomposting can contribute to rural employment and community development.

Outcomes: 1. The visit ignited a spark among the students, offering them first-hand experience of how waste can be transformed into wealth.

2. As the students returned, they carried not just notes and photos, but a renewed sense of purpose—to champion sustainability, explore green ventures, and think innovatively about the future of agriculture.







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