



GOVT. DEGREE COLLEGE (MEN), SRIKAKULAM

Department of Zoology

Activities under Linkage/MoU/Collaborations

2022-23

GDC(M), SRIKAKULAM



Dept. of Zoology
Respond-Adapt-Evolve

Name of Department/ Cell	DEPARTMENT OF ZOOLOGY
Name of Event Organized	Activities under linkage
Title of the Event	Collaborative hands-on Experience on Vermi Compost Bed Preparation and Practice
Date of Event Organized	24/11/2022
Name of the coordinator of the Event	Capt. Dr. Y Poli Naidu
No. of Participant (Student +Staff)	24+3
Name of the Expert with designation	Sri. Boddepalli Suresh Kumar Sri venkateswara Agrobiotech
Objectives of the Event	<ol style="list-style-type: none">1. Practical Training on Bed Preparation:<ul style="list-style-type: none">• Provide hands-on training on the construction and setup of vermicompost beds.• Demonstrate the selection of suitable materials and the layering process for optimal composting conditions.2. Understanding Vermi Composting Basics:<ul style="list-style-type: none">• Explain the types of organic waste suitable for vermicomposting and their proper management.3. Techniques for Effective Vermi Composting:<ul style="list-style-type: none">• Teach best practices for maintaining vermicompost beds, including moisture control, temperature regulation, and feeding schedules.4. Encouraging Adoption of Sustainable Practices:<ul style="list-style-type: none">• Promote the adoption of vermicomposting techniques among students, farmers, and community members.

Description of the event	<p>Session 1: Vermi Compost Bed Construction</p> <ul style="list-style-type: none"> Materials required for constructing a vermicompost bed Step-by-step process of setting up a vermicompost bed, including layering techniques <p>Session 2: Maintenance and Management</p> <ul style="list-style-type: none"> Best practices for maintaining vermicompost beds, including moisture control, temperature regulation, and feeding schedules Identifying and addressing common challenges in vermi composting
Outcome of the Event	<ul style="list-style-type: none"> students understanding the making vermicompost and its benefits. Increased awareness about sustainable agriculture practices and the environmental impact of traditional waste disposal methods. Participants will acquire practical skills in setting up and managing vermicomposting units.

Event Coordinator



Capt. Dr. Y. POLI NAIDU
M.Sc, Ph.D
Lecturer in charge
Department of Zoology
Govt. Degree College (Men)
Srikakulam

IQAC Coordinator



Co-ordinator
Internal Quality Assurance Cell
Govt. Degree College (Men)
SRIKAKULAM

Principal



PRINCIPAL
Govt. Degree College (Men)
SRIKAKULAM

PHOTOS



GOVERNMENT DEGREE COLLEGE FOR MEN

Srikakulam - 532001, Andhra Pradesh, India.

Ph : 08942-222383, Email : srikakulam.jkc@gmail.com, website : www.gcmsklm.ac.in



DEPARTMENT OF ZOOLOGY ACTIVITIES UNDER LINKAGE

Linkage with Sri Venkateswara Agro Bio-tech

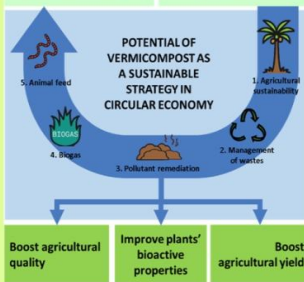


CIRCULAR ECONOMY

- Definition and concepts
- From linear to circular economy
- Advantages and disadvantages

VERMICOMPOST

- What is vermicompost?
- Composition of vermicompost
- Advantages and disadvantages



Linkage with Animal Husbandry Department



GOVERNMENT DEGREE COLLEGE FOR MEN

Srikakulam - 532001, Andhra Pradesh, India

Ph : 08942 222383, Email : srikakulam.jkc@gmail.com, Website : www.gcmsklm.ac.in



Department of Zoology

Linkage Activities with Sri Venkateswara Agrobiotech

GDC(M), SRIKAKULAM



Dept. of Zoology
Respond-Adapt-Evolve

Better Environment... ఆంధ్రప్రదేశ్ ప్రభుత్వ వ్యవసాయ శాఖచేరి సహకారంతో...
Report No. 18/2019 Since 2008 Better Tomorrow...

శ్రీ వేంకటేశ్వర వర్మికంపోస్ట్
సహజమైన సుగంధించే ఎరువు

ఉపయోగాలు
Usefull for all Crops & Plants

- భూమిని పంపిణీ చేయడానికి.
- భూమిలో తేమను నిల్వచేసే శక్తి పెరుగుతుంది.
- పంటలన్నింటికీ, నిర్వహణ, దిగుబడి పెరుగుతుంది.
- వేసిన పైరు (పంట) కే కేవలం 2,3 పంటలపై దీని ప్రభావం ఉంటుంది.

వర్మికంపోస్ట్ తయారీ పరికరాల సహజమైన ఎరువు
SRI VENKATESWARA AGRI BIO-TECH
APPALA AGRAHARAM (Village), Manthina (Post),
Santhakaviti (Mandal), Srikakulam Dist., Pin: 532168, A.P.
E-mail : svaagribio@gmail.com
Cell: 95815 93036, 95815 93039
వర్మికంపోస్ట్: భూమిని పంపిణీ చేయడానికి ఉపయోగపడుతుంది.
సంప్రదించు ఎరువులని వాడడం... నేలకన్న ఆరోగ్యం కాపాడుకోండి.

Activate Window

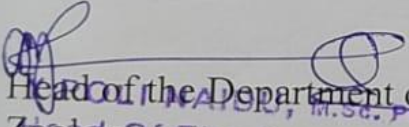
Linkage Document


STATEMENT LINKAGE BETWEEN
DEPARTMENT OF ZOOLOGY
GOVERNMENT DEGREE COLLEGE, MEN SRIKAKULAM
AND
SRI VENKATESEARA AGRI BIO-TECH,
A. AGRAHARAM,
PONDURU, SRIKAKKULAM

In accordance with Mutual Desire to Promote Co-operation between Department of Zoology, Govt. Degree College Men, Srikakulam, SRI VENKATESEARA AGRI BIO-TECH, A. AGRAHARAM, PONDURU, SRIKAKKULAM enter into this formal **statement** linkages for conducting meetings and exchange of ideas regarding Vermiculture and AGRO BIOTECH.

As and when necessary, the MD of the SRI VENKATESEARA AGRI BIO-TECH, A. AGRAHARAM, PONDURU, SRIKAKKULAM invites the Department of Zoology, Govt. Degree College men, srikakulam necessary worms, organic and paper wastage generated in the college

The Department of Zoology, Govt. Degree College, Men srikakulam may visit **SRI VENKATESEARA AGRI BIO-TECH, A. AGRAHARAM, PONDURU, SRIKAKKULAM** (As and when the students and staff got invitation from the Agro Biotech farm) at their convenient time to get exposure of the various techniques without any financial commitment. *for three years.*



Head of the Department of
Zoology, M.Sc. Ph.D
Department of Zoology
Govt. Degree College Men
Srikakulam
Govt. Degree College (Men)
Srikakulam - A.P


Principal
Govt. Degree College Men
Srikakulam
PRINCIPAL
Govt. Degree College (Men)
SRIKAKULAM

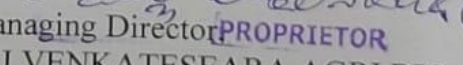
Witness:

1.

2.


In charge of SRI VENKATESEARA
AGRI BIO-TECH,
A. AGRAHARAM, PONDURU,
SRIKAKKULAM

For Sri Venkateswara Agri Biotech

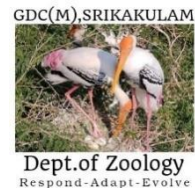

Managing Director PROPRIETOR
SRI VENKATESEARA AGRI BIO-
TECH, A. AGRAHARAM,
PONDURU, SRIKAKKULAM







Government Degree College (M), Srikakulam



Feedback

Name of the event	Collaborative hands-on Experience on Vermi Compost Bed Preparation and Practice
Department	Department of Zoology
Date	24/11/2022
Name of student	D Manikantha
Class	B.Sc
Mobile no.	9966649294

1. Did the event fulfil its objectives?

✓ Yes/ No

2. How useful was the event for you? (0 being Not useful and 5 Most useful)

0	1	2	3	4	5 ✓
---	---	---	---	---	-----

3. Rate the overall success of the event (0 being Not useful and 5 Most useful)

0	1	2	3	4	5 ✓
---	---	---	---	---	-----

4. List the key takeaway points from the events.

Preparation of vermicompost bed

● Suggestions if any

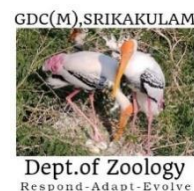
More beds to construct in college to utilize waste in botanical garden and campus

Signature of the Student

D. Manikantha



Government Degree College (M), Srikakulam



Feedback

Name of the event	Collaborative hands-on Experience on Vermi Compost Bed Preparation and Practice
Department	Department of Zoology
Date	24/11/2022
Name of student	P Nithin
Class	B.Sc.
Mobile no.	7993145440

5. Did the event fulfil its objectives?

✓ Yes/ No

6. How useful was the event for you? (0 being Not useful and 5 Most useful)

0	1	2	3	4	5 ✓
---	---	---	---	---	-----

7. Rate the overall success of the event (0 being Not useful and 5 Most useful)

0	1	2	3	4	5 ✓
---	---	---	---	---	-----

8. List the key takeaway points from the events.

Earthworms introduced to vermibed

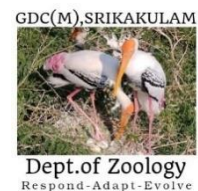
9. Suggestions if any

I Suggest to field visit to understand.

Signature of the Student



Government Degree College (M), Srikakulam



Feedback

Name of the event	Collaborative hands-on Experience on Vermi Compost Bed Preparation and Practice
Department	Department of Zoology
Date	24/11/2022
Name of student	K Sowjanya
Class	B.Sc.
Mobile no.	9014060264

10. Did the event fulfil its objectives?

✓ Yes/ No

11. How useful was the event for you? (0 being Not useful and 5 Most useful)

0	1	2	3	4	5 ✓
---	---	---	---	---	-----

12. Rate the overall success of the event (0 being Not useful and 5 Most useful)

0	1	2	3	4	5 ✓
---	---	---	---	---	-----

13. List the key takeaway points from the events.

☐ Benefits of the vermicompost

Suggestions if any

I Suggest to field visit to understand.

Signature of the Student

Sowjanya