

GDC, Rajampeta, Annamayya Dt.

Department of Zoology

Activities 2025-26

1. Name of the Activity	FIELD VISIT
2. Name of the Lecturer	Dr. N. Chandra Mohan & B. Sujatha
3. Date	20-11-2025
4. Number of students participated	16
5. Number of faculty involved	02
6. Aim & Objectives - <ul style="list-style-type: none"><li>● To know the utilization of wastage.</li><li>● To know the preparation of vermicompost from the house hold and crop wastages.</li><li>● To know the degradation of plastic covers.</li></ul>	
7. <b><u>Brief Report :</u></b> <p>Vermicompost is a nutrient-rich, organic amendment that results from the process of vermicomposting, where earthworms convert waste into compost. Vermicompost has many benefits, including:</p> <p><b><u>Enhancing plant growth:</u></b> Vermicompost is a popular natural fertilizer that can help plants grow.</p> <p><b><u>Reducing pests:</u></b> Vermicompost can help manage pests like mites, aphids, and corn earthworms.</p> <p><b><u>Improving soil health:</u></b> Vermicompost can help neutralize soil pH, prevent nutrient loss, and increase the effectiveness of chemical fertilizers.</p> <p><b><u>Reducing waste:</u></b> Vermicompost can help recycle organic material and reduce the amount of waste sent to landfills.</p> <ul style="list-style-type: none"><li>➤ To know the preparation of Vermicompost from the wastes, Dept. Of Zoology has conducted a field trip on 20-11-2025 for I Sem Zoology Major students. From this field trip we are visited the SWPC (Solid Wealth Processing Centre) at Kuchivarivari Palli village of Rajampeta Mandal. From this centre students observed arrangement of vermicomposting pits, Management practices of Vermicompost, usage of vermicompost, wet and dry wastes separation and plastic covers degradation process.</li><li>➤ Students also known the economical aspects of the vermicompost.</li></ul>	



vivo T4x

26mm f/1.8 1/124s ISO72  
11/20/2025, 10:20

## Started journey to visit the field site



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26mm f/1.8 1/1168s ISO72  
11/20/2025, 11:54

## Reached field site



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26mm f/1.8 1/704s ISO72  
11/20/2025, 11:21

Students observed wastage pits



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26mm f/1.8 1/100s ISO126  
11/20/2025, 11:10



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vivo T4x



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26mm f/1.8 1/100s ISO85  
11/20/2025, 11:06

Students observed vermicompost pits and earthworms



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26mm f/1.8 1/111s ISO71  
11/20/2025, 11:14



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Students observed the sieving process and packaging of vermicompost



