

**GDC, Rajampeta, Annamayya Dt.**  
**Department of Zoology**  
**Activities 2024-25**

<b>1. Name of the Activity</b>	<b>FIELD VISIT</b>
<b>2. Name of the Lecturer</b>	<b>Dr. N. Chandra Mohan &amp; B. Sujatha</b>
<b>3. Date</b>	<b>28-09-2024</b>
<b>4. Number of students participated</b>	<b>11</b>
<b>5. Number of faculty involved</b>	<b>02</b>
<b>6. Aim &amp; Objectives -</b> <ul style="list-style-type: none"><li>● To know the wastage utilization</li><li>● To know the preparation of vermicompost from the house hold wastages.</li><li>● To know the degradation of plastic covers.</li></ul>	
<b>7. <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>Enhancing plant growth:</b> Vermicompost is a popular natural fertilizer that can help plants grow.</p> <p><b>Reducing pests:</b> Vermicompost can help manage pests like mites, aphids, and corn earthworms.</p> <p><b>Improving soil health:</b> Vermicompost can help neutralize soil pH, prevent nutrient loss, and increase the effectiveness of chemical fertilizers.</p> <p><b>Reducing waste:</b> Vermicompost can help recycle organic material and reduce the amount of waste sent to landfills.</p> <p>To know the preparation of Vermicompost from the wastes, Dept. Of Zoology has conducted a field trip on 28-9-2024 for I sem Zoology and Botany Major students. From this field trip we are visited the SWPC (Solid Wealth Processing Unit) centre at Kuchivarivari Palli village of Rajampeta Mandal. From this centre students observed vermicomposting pits, usage of vermicompost, wet and dry wastes and plastic degradation.</p>	



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Lat 14.185962°  
Long 79.141814°  
28/09/24 11:42 AM GMT +05:30



Students observed vermicomposting pits



Students known about the separation of wet and dry wastes

S No	Name of the student/Person	Class/Designation	Signature
1.	S. Venkatasubala Subramanyam	I <sup>st</sup> BSC Zool	S.V.B. Subramanyam
2.	S. Vishnu	I <sup>st</sup> BSC Zool	S. Vishnu
3.	R. Chitti bai	I <sup>st</sup> BSC Zool	R. Chitti bai
4.	J. Jaythra	I <sup>st</sup> BSC Zool	J. Jaythra
5.	P. Jaythi	I <sup>st</sup> BSC Zool	P. Jaythi
6.	B. Rama Shree	I <sup>st</sup> BSC Zool	B. Rama Shree
7.	B. Anusadha	I <sup>st</sup> BSC Zool	B. Anusadha
8.	T. Chaveena	I <sup>st</sup> BSC Bot	T. Chaveena
9.	P. Bhagavadhgeetha	I <sup>st</sup> BSC Bot	P. Bhagavadhgeetha
10.	T. Meghana	I <sup>st</sup> BSC Zool	T. Meghana

Abdo

Sign. Of the lecturer : Dr. N. Chandra Mohan