

**GOVT.V.Y.T. PG AUTONOMOUS COLLEGE, DURG (CG)**  
**SESSION 2025-26**  
**FOR 4YR UG (B.SC) PROGRAM WITH ZOOLOGY**  
**SKILL ENHANCEMENT COURSE**  
**SEMESTER-I, Course Code – SEC02,**  
**VERMICOMPOSTING**

**Max. Marks:25**

**Min. marks: 10**

- Introduction to vermicomposting
- Identification of earthworm
- Bed/pit preparation,
- Inoculation of earthworm
- Maintenance of Bed
- Vermiwash collection and its use
- Vermicompost collection, packaging, storage and marketing
- Separation of earthworms
- Nutritional value of Vermicompost and vermiwash
- Importance of Vermicompost

**Course Outcomes**

**After successful completion of these courses the student would be able to:**

**CO1:** Cultivate skills to understand vermiculture

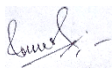
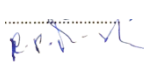
**CO2:** Learn the techniques of composting in a limited space

**CO3:** Develop technical skills on harvesting and management of vermicopost

**CO4:** Understand the scope of vermicomposting as entrepreneurship

**The syllabus for skill enhancement course on vermicomposting is hereby approved for the Session 2022-23**

**Name and Signatures**

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| <p><b>Chairperson /H.O.D</b><br/> .....</p> <p><b>University Nominee</b> <br/> .....</p> <p><b>Subject Expert</b> <br/> .....</p> <p><b>Subject Expert</b> <br/> .....</p> <p><b>Representative from Industry/entrepreneur</b> <br/> .....</p> <p><b>Student representative</b> <br/> .....</p> <p><b>Other Prof. from Science faculty</b><br/> .....</p> | <p><b>Departmental members</b></p> <p>1. ....</p> <p>2. ....</p> <p>3. ....</p> <p>4. ....</p> <p>5. ....</p> <p>6. ....</p> <p>7. ....</p> <p>8. ....</p> |
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**SESSION 2025-26**  
**FOR 4YR UG (B.SC) PROGRAM WITH ZOOLOGY**  
**SKILL ENHANCEMENT COURSE**  
**SEMESTER-I**  
**Field Demonstration, Course Code – SECL02**  
**VERMICOMPOSTING**

**Max. Marks:25**

**Min. marks: 10**

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|-------------------------------------------------------------------------|----|
| • Earthworm Identification                                              | 05 |
| • Bed/pit preparation, Inoculation of earthworm and \Maintenance of Bed | 10 |
| • Vermiwash collection and its use                                      | 05 |
| • Vermicompost collection, packaging and storage                        | 05 |

**Course Outcomes**

**After successful completion of these courses the student would be able to:**

**CO1:** cultivate skills to understand vermiculture

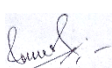
**CO2:** learn the techniques of composting in a limited space

**CO3:** develop technical skills on harvesting and management of vermicopost

**CO4:** understand the scope of vermicomposting as entrepreneurship Separation of earthworms

**The syllabus for skill enhancement field demonstration course on vermicomposting is hereby approved for the Session 2022-23**

**Name and Signatures**

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| <p><b>Chairperson /H.O.D</b><br/>         .....<br/> <b>University Nominee</b> <br/>         .....<br/> <b>Subject Expert</b> <br/>         .....<br/> <b>Subject Expert</b> <br/>         .....<br/> <b>Representative from Industry/entrepreneur</b> <br/>         .....<br/> <b>Student representative</b> <br/>         .....<br/> <b>Other Prof. from Science faculty</b><br/>         .....</p> | <p><b>Departmental members</b><br/>         1. ....<br/>         2. ....<br/>         3. ....<br/>         4. ....<br/>         5. ....<br/>         6. ....<br/>         7. ....<br/>         8. ....</p> |
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