

7 DAYS WORKSHOP ON VERMICULTURE AND VERMICOMPOSTING OF BIOWASTE 11 TO 17TH OCTOBER 2022



**Department of Zoology, CMP Degree College,
University of Allahabad, Prayagraj**

**Principal
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One Week Training Workshop on Vermiculture & Vermicomposting of Biowaste from 11 Oct 2022 to 17 Oct 2022 in the Department of Zoology

Outcome summary (200) of Short-term Course in Vermiculture and Vermicomposting of Biowaste

The Certificate Course in Vermiculture and Vermicomposting of Biowaste has been instrumental in providing a comprehensive understanding of sustainable waste management practices. Throughout the program, Students gained valuable insights into the art and science of vermiculture and vermicomposting, acquiring practical skills that can be directly applied to address environmental challenges. The course covered the fundamentals of vermiculture, emphasizing the cultivation of earthworms for organic waste processing. Participants delved into the intricacies of setting up and managing vermicomposting systems, learning about the selection of suitable earthworm species, optimal environmental conditions, and the science behind the decomposition of biowaste. A significant outcome of the course is the students' enhanced ability to design and implement efficient vermicomposting solutions for various types of biowaste. They acquired knowledge on the utilization of vermicompost as a nutrient-rich organic fertilizer, contributing to sustainable agriculture and soil health. Furthermore, the course highlighted the economic and environmental benefits of vermiculture, fostering a holistic understanding of waste-to-resource conversion. In conclusion, the Certificate Course in Vermiculture and Vermicomposting of Biowaste has empowered students with practical skills and knowledge, enabling them to play a pivotal role in promoting environmentally friendly waste management practices and fostering sustainable development.

