

## Value added course on Vermiculture and Vermicomposting

## **Brief Report of the Course**

4<sup>th</sup> February, 2023 – Under the supervision of Jayanta Mistry (Course Co-Ordinator and Assistant Professor in Zoology), a value-added course on Vermiculture and Vermicomposting was organized by Department of Zoology, Government General Degree College, Kaliganj. The duration of course was from 4<sup>th</sup> February to till 23<sup>rd</sup>May 2023 targeting mostly regular students of the college and **54** of them joined the course. The Programme was inaugurated by Dr. Tulika Talukdar, Officer-in-Charge, Government General Degree College, Kaliganj, who encouraged the idea of management of agriculture waste through Vermicomposting. All the participants were welcomed by the faculty members of Zoology Department. The course included training-based classes from developing a vermicomposting pit to its maintenance and harvesting of the vermicompost.

## **Objective of the Course**

To provide in-depth understanding of vermiculture technology and to emphasize the advantages of environmentally friendly agriculture through organic farming using the byproducts of vermiculture. Students will understand Four R's of Recycling Reduce, Reuse, Recycle, Restore via the course in Vermiculture and Vermicomposting. Also, to create knowledge and opportunities for self-employment. They will also turn towards organic farming. Will help to maintain the environment pollution free and will get the knowledge of biodiversity of local earthworms.

## Learning outcomes

After completion of the course students will understand the importance of vermicompost application to the agriculture. Understand and study the Scopes and Opportunities for vermicompost production. Study the Need for vermicomposting Organic Farming in India.





## **GOVERNMENT OF WEST BENGAL**

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## **COURSE FLYER**



About the Course:

# Value Added Course on Vermiculture and Vermicomposting

Government General Degree College,Kaliganj

## Department of Zoology

The course provide in-depth understanding of vermiculture technology and to emphasise the advantages of environmentally friendly agriculture through organic farming using the byproducts of vermiculture. Also, to create knowledge and opportunities for selfemployment.

### Course objectives:

1. Understanding the basics of science of vermiculture and vermicomposting.

2. Learning tools and techniques relevant to preparation of vermiculture and vermicomposting.

3. Understanding the principles and practices of organic farming

Duration of the course: 4<sup>h</sup> February, 2023 to 23<sup>d</sup> May, 2023 (36hr.)

Date of Admission: 11<sup>th</sup> January, 2023 to 31<sup>t</sup> January, 2023

Course Coordinator: Jayanta Mistry, Department of Zoology, GGDCkaliganj





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## **Glimpses from the Course**



