#### DEPARTMENT OF ENVIRONMENTAL SCIENCE

### ST. EDMUND'S COLLEGE, SHILLONG

# CERTIFICATE COURSE ON VERMICOMPOSTING TECHNOLOGY FOR WASTE MANAGEMENT

Program: Certificate Course on Vermicomposting Technology for Waste Management

Date & Time: August 2022 to July 2023

Venue: Department of Environmental Science Lab

Teachers: Dr. J. T. Sawian, Ms. I. Rynjah, Ms. L. Jeengaph, Ms. M. D. Khongwir, Sir D. Suchiang, Sir E. Sumer.

No. of students: 27

#### **Objectives:**

- Able to explain the need and concept of eco-friendly technology
- Production of useful products like vermifertilizers or nutrient-rich compost
- Helps in reducing the amount of organic wastes

The Department of Environmental Science, St. Edmund's College is conducting a oneyear certificate course on Vermicomposting Technology for Waste Management for the year 2022-23 w.e.f. August 2022 to June 2023.

Enhanced skill for the production of vermicompost is an add-on to their knowledge and skill set. The scope is for Self-Employment with very little or no investment. On completion of this course, students will be able to produce vermicompost and be self-employed.

The main aims and objectives of the course is to be able to explain the students on the need and concept of eco-friendly technology, production of useful products like vermifertilizers or nutrient-rich compost and helps in reducing the amount of organic wastes.

#### List of Students enrolled:

	Signature
-6 <sup>th</sup> sem	Gingowning
1-6 <sup>th</sup> Sem	Mannay
1-6 <sup>th</sup> sem	Intel.
1-6 <sup>th</sup> sem	Bugan
1-6 <sup>th</sup> sem	Islampor
n-6 <sup>ib</sup> scm	Burking
1-6 <sup>th</sup> sem	dalo
1-6 <sup>th</sup> sem	psarto 1 tertino
n-6 <sup>th</sup> scm	Zilo
1-6 <sup>th</sup> sem	Halo
n-6 <sup>th</sup> scm	Ankila Basur
n-6 <sup>th</sup> sem	milite Samuel
1-6 <sup>th</sup> sem	
1-6 <sup>th</sup> sem	Daryon
	Anoshua Mukh
1-6 <sup>th</sup> sem	Butpe
1-6 <sup>th</sup> sem	Allan
1-6 <sup>th</sup> sem	fiber
1-6 <sup>th</sup> sem	dilem-
1-6 <sup>th</sup> sem	Shira
n-6 <sup>th</sup> sem	Bert
n-6 <sup>th</sup> sem	NKDewsan
n-6 <sup>th</sup> sem	4 Styles
n-6 <sup>th</sup> sem	Cal
n-6 <sup>th</sup> sem	
n-6 <sup>th</sup> sem	-ttoli
n-6"	<sup>h</sup> sem

26	Bankyntiew Snaitang Riwotmi Shulet	5 <sup>th</sup> sem-6 <sup>th</sup> sem 5 <sup>th</sup> sem-6 <sup>th</sup> sem	Auty

# List of Resource Person

1	Dr. J. T. Sawian
2	Ms. L. Jeengaph
3	Ms. I. Rynjah
4	Ms. M. D. Khongwir
5	Sir D. Suchiang
6	Sir E. Sumer

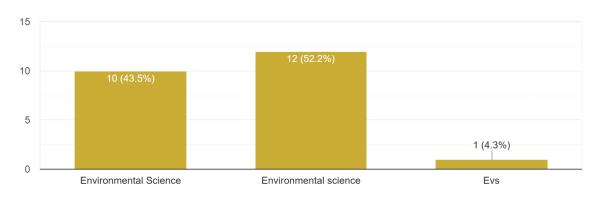
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# Feedback of the course:

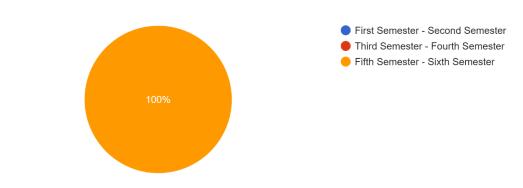
#### Department

23 responses

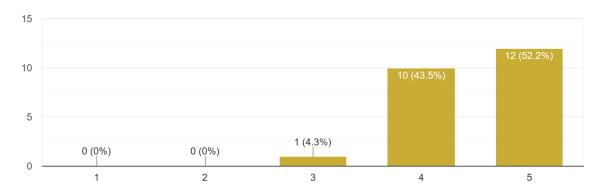


Semester

23 responses

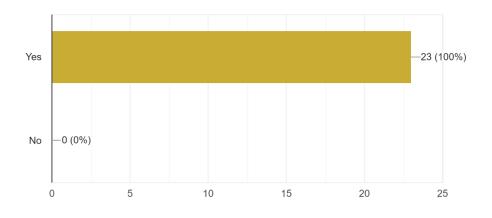


How satisfied were you with the course? 23 responses

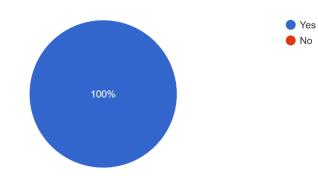


# Were objectives of the course clear to you?

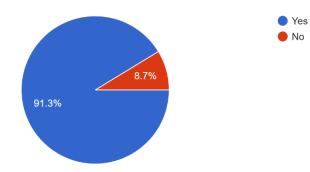
23 responses



# The lectures were clear and easy to understand <sup>23</sup> responses

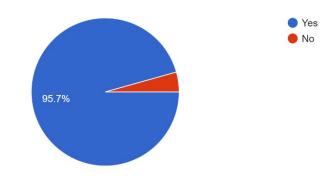


Practical demonstrations are clear 23 responses

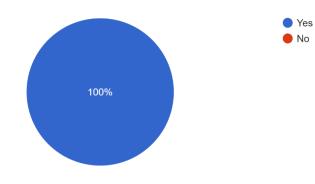


# The teaching aids were effectively used

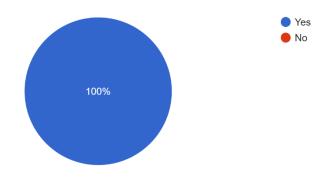
23 responses



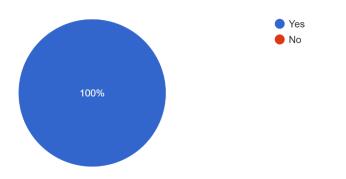
The course material handed out was adequate 23 responses



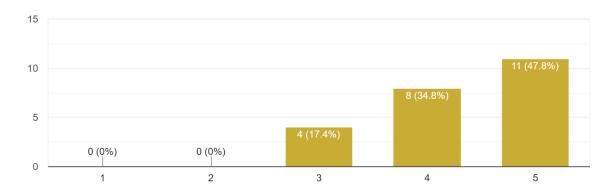
The course exposed you to new knowledge and practices <sup>23</sup> responses



Does this course covers a wide range of issues concerning waste management <sup>23</sup> responses

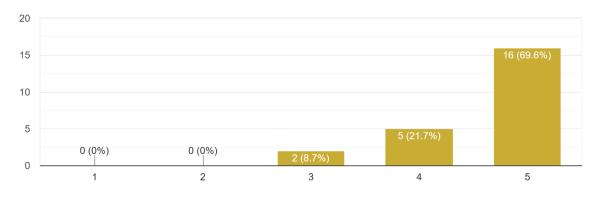


Learning value (in terms of skill development, concepts, knowledge, analytical abilities or broadening perspectives) <sup>23 responses</sup>

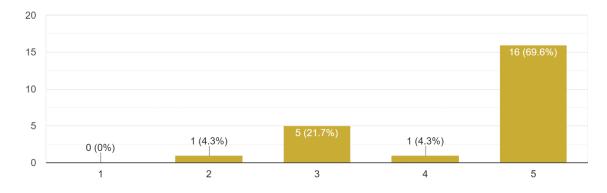


#### Applicability/Relevance to real life situation

23 responses



# How relevant and helpful do you think it was for your career? <sup>23</sup> responses



# Any overall feedback or suggestion for the course 23 responses

- None
- It was a good course and a good experience too. Learnt a lot. Thank you so much.
- None
- No
- Study of Vermicompost helps us to understand how they enhanced the soil and promote the plant growth. Thank you
- The course was interesting!
- The course was very interesting and effective for various career options in the future.
- Practical was not clear
- Absolutely grateful to be a part of something extraordinary
- None.
- It was a good experience
- I'm ever grateful to have been a part of the EVS department. My mentors are the best. Thankful would be an understatement

- Thank you for all the great lessons!
- Nothing
- I have no suggestions for the course. It was delivered well, thanking the teachers for the knowledge that was imparted to us
- No feedback
- Vermicompost is an eco-friendly process that recycles organic waste into compost and produces valuable nutrients.
- Good

## **Certificate of Completion:**



#### **Photos:**



