

**Certificate course in
Organic composting “Make out of trash”**

Course Type	: Certificate course
Course duration	: 3 months
Eligibility	: Second year students of B. Sc., B. A. & B. Com
Number of seats	: 20 (First come first serve basis)
Fees	: Nil
Classes	: Monday and Tuesday 12:45 to 2:15
Practical	: Flexible
Date of Initiation	: 02/03/2022

This certificate courses can help you to develop the skills and experiences necessary for Agriculture and Entrepreneurship.

Program Outcome:

By doing this course, students will learn

- ✓ Basics of Organic composting
- ✓ How to manage organic waste for sustainable development.
- ✓ The skill of preparation of organic compost
- ✓ How to generate income by making the compost & selling it.

Admission link: <https://forms.gle/cE9chYUcZcMhxakG6>

Mr. S. D. Tummawar
Head of the Department

Dr. B. Mallesh Reddy
Course Coordinator

Syllabus

Theory

1. Compost: Introduction, Definition, Need and Benefits
2. Types of Compost: Pit compost, NADEP compost, Vermi compost and Azolla compost.
3. Feed materials: Plant residues and Animal waste
4. Organisms: Bacteria, Fungi, Earth worms, Micro fauna and Macro fauna
5. Physico-Chemical parameters: Temperature, Moisture, Aeration and pH.
6. Nutrient qualities: N, P, K and micronutrients
7. Study of NADEP method
8. Study of Vermi-composting method
9. Study of Vermiwash
10. Applications

Practical

1. NADEP composting: Preparation of materials, bed preparation, Maintenance
2. Vermi composting: Preparation of materials, bed preparation, Maintenance, Harvesting & Packing.

Schedule of the course

2/3/2022: Initiation of Course and invitation of application

4/3/2022: Start of Admission

6/3/2022: Close of Admission

7/3/2022: Commencement of theory classes and Practical

5/6/2022: Conduction of Exam

7/6/2022: Result declaration

8/6/2022: Distribution of Certificate

List of Students admitted

	A	B	C	D	E
1	Timestamp	Username	Name of the candidate	Stream	Contact number
2	2022/03/06	bhoyarpriya226@gmail.com	Priyanka sudhakar bhoyar	B. Sc.	8308152438
3	2022/03/06	saymassayyad@gmail.com	Ku. Sayma Anjum Shahzad Sayyad	B. Sc.	7218285380
4	2022/03/06	shimashaikh2003@gmail.com	Ku. Shima Fatema Mohammad Sabir Sheikh	B. Sc.	9112451142
5	2022/03/06	sabasayyad2002@gmail.com	Saba sayyad	B. Sc.	7721073586
6	2022/03/06	almassamark@gmail.com	Almas Samar Taj Khan	B. Sc.	7385939733
7	2022/03/06	harshaurkude2002@gmail.com	Ku. Harsha Devrao Urkude	B. Sc.	8468866931
8	2022/03/06	goresujta@gmail.com	Ku. Sujita Prabhakar Gore	B. Sc.	8552996102
9	2022/03/07	pranalimohurle927@gmail.com	Pranali mohurle	B. Sc.	9075346419
10	2022/03/07	turaleshital@gmail.com	Ku. Shital Dipakrao Turale	B. Sc.	9529576496
11	2022/03/07	pratikshapwasnik@gmail.com	Pratiksha purushottam wasnik	B. Sc.	7558650944
12	2022/03/07	ashusalve752@gmail.com	Ku.Ashwini Shankar Salve	B. Sc.	9623325345
13	2022/03/07	sushmawadaskar55@gmail.com	Ku. Sushma mahadeo wadaskar	B. Sc.	9970513781
14	2022/03/08	kawadkartejas2@gmail.com	Mr. Tejas Devidas Kawadkar	B. Sc.	9359927367
15	2022/03/08	choudharibhushan93@gmail.com	Mr. Bhushan gurudas choudhari	B. Sc.	8208427648
16	2022/03/08	rupeshnikhade26842@gmail.com	Mr. Rupesh Prabhakar Nikhade	B. Sc.	9370076495
17	2022/03/08	kartikdhobe16@gmail.com	Kartik sanjay dhobe	B. Sc.	8208975682
18	2022/03/08	ganeshsatpute574@gmail.com	Ganesh Datta Satpute	B. Sc.	9370182590
19	2022/03/08	shahinasheikh3133@gmail.com	Ku. Shahina ahemad sheikh	B. Sc.	9579526709