

## Session Details

**Title of the Session:** Short Term Course on “Awareness On Organic Farming Through Vermitechnology For Young Agripreneurs”

**Date:** 12.11.2021 to 27.11.2021

**Duration:** 15 Hours

**Activity Category:** Self Driven

**Theme:** Awareness on Organic Farming through Vermitechnology for Young Agripreneurs

### Expert/Speaker Details:

**Name:** Dr. S. Anandakumar

**Designation:** Assistant Professor

**Organization:** Department of Biotechnology, VMKVEC, Salem

**Brief about Expert/Speaker:** Dr. S. Anandakumar has 12 years of teaching and 6 years of Research experiences. His area of Specialization are Plant and Animal Biotechnology, Biochemistry, Genetic Engineering. He has carried out funded projects in TNSCST and published his research works in peer reviewed journals.

### Outcome of the Activity:

- Participants learned about organic farming through vermitechnology harnessing earthworms as versatile natural bioreactors playing a vital role in the decomposition of organic matter, maintaining soil fertility and in bringing out efficient nutrient recycling and enhanced plants growth.
- Participants gained knowledge about vermicompost may be used as an organic fertilizer since it has appropriate macronutrients, micronutrients and microorganisms that may support the crop improvement.
- Participants gained knowledge about biofertilizers and its applications of plant growth.

- This program helps to make understand in designing mass production of Biofertilizer.

**Key Highlights:** Vermicompost and vermiculture associated with other biological inputs, Organic farming system

**Participant details:**

**Total no. of Students participation: 60**

**Total no. of Staff (Teaching/Non-Teaching) participation: 02**

**Photographs that show the participation of students and staffs (Teaching/Non-teaching):**

