

ST. JOSEPH'S COLLEGE, MOOLAMATTOM

ARAKULAM P.O- 685591, IDUKKI, KERALA



2.3.1 Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences and teachers use ICT-enabled tools including online resources for effective teaching and learning process

Organic Farming





MOOC ON ORGANIC FARMING

MOOC Course on Organic Farming is offered to all students doing UG Programmes in the Affiliated Colleges of Mahatma Gandhi University as added credit course. The course is structured in accordance with the regulations of UGC for Online courses. The course will spread across first and second semester of the UG Programme. The Course has 14 Modules including 2 Projects. The 4 credits of this course will be given in addition to the Total credits of UG Programmes existing now. Students have to do two projects as part of MOOC course, one in first semester and the other in second semester. Students have to register for the MOOC Course. The content of the course will be provided to them, online. They will be provided with username and password, by using which the course content can be accessed. The project on farming can be done preferably in the college premises. If sufficient facility is not available on the campus, students can carry out their Project at home or in nearby places. This is applicable to the Project to be done in the second semester also.

MOOC on Organic Farming Report 2021-22

Objectives

- To provide accessible and comprehensive education to a wide audience, enabling individuals worldwide to understand and adopt sustainable and eco-friendly agricultural practices.
- Participants can gain the knowledge and skills necessary to promote organic farming methods, reduce the environmental impact of agriculture, and contribute to healthier and more sustainable food systems.

The 2020-23 batch UG students of St. Joseph's College, Moolamattom was enrolled for the MOOC course on Organic Farming offered by Mahatma Gandhi University. The college level learning and execution of the MOOC course was convened by the MOOC Coordinator for Organic Farming and Mentors from each department. The programme was inaugurated by Dr. Ebey P. Koshy, the Principal of the Institution on February 2021 and continued to 2021-22 academic year. As part of the course, all students undertook the project 'Jaiva Poshakathottam' – Organic vegetable garden and 'Organic Manure Making' at their own houses. The students submitted the project report for both and did a power point presentation and attended a viva respectively. Students attended the offline examination conducted at the end of the program and those passed the exam got the MOOC certificate.



1	Ms. Sunitha Mathew	Coordinator	Assistant Professor	English
2	Mr. Abin Jose	Mentor	Guest Lecturer	BBA
3	Mr. Sanu Mathew	Mentor	Guest Lecturer	B.Com Taxation
4	Mr. Eswara Sarma S G	Mentor	Guest Lecturer	B. Com Computer Application
5	Ms. Deena Paul	Mentor	Assistant Professor	Chemistry
6	Mr. Pramod Joseph	Mentor	Associate Professor	Economics
7	Mr. S. Abhilash Mathew	Mentor	Assistant Professor	English
8	Ms. Jibitha C.J.	Mentor	Guest lecturer	Mathematics
9	Dr. Robin John	Mentor	Assistant Professor	Physics
10	Ms. Tisha Tomy	Mentor	Assistant Professor	BBM

UPCOMING COURSES



Notifications

- MOOC on Organic Farming - 2020 Admission. Result Published. [View Result](#)
- MOOC on Organic Farming - 2021 Admission. [Register here](#)
- MOOC on Organic Farming - 2020 Late Admission. [Register here](#)

Mahatma Gandhi University Online Course Portal

Login to access the various courses.

Login

Home page of online Organic farming



NAVIGATION

Dashboard

Site home

Site pages

My courses

Jaiva Krishi

Participants

General

Announcements

Social forum

Course

Introduction

മൊഡ്യൂൾ 0 -

മഹത്താഗാനി

സർവകലാശാലയു

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കോ...

മൊഡ്യൂൾ 1 -

ജൈവകൃഷിയുടെ

ചരിത്രം

മൊഡ്യൂൾ 2 -

ജൈവകൃഷിയുടെ

1. Introduction



1. ജൈവകൃഷിയുടെ ചരിത്രം



Video lecture on the history of Organic farming

ജൈവകൃഷിയുടെ അടിസ്ഥാന തത്വങ്ങൾ.



Video lecture on the basics of Organic Farming



Introducing the land preparation to the students



Students preparing the potting mixture



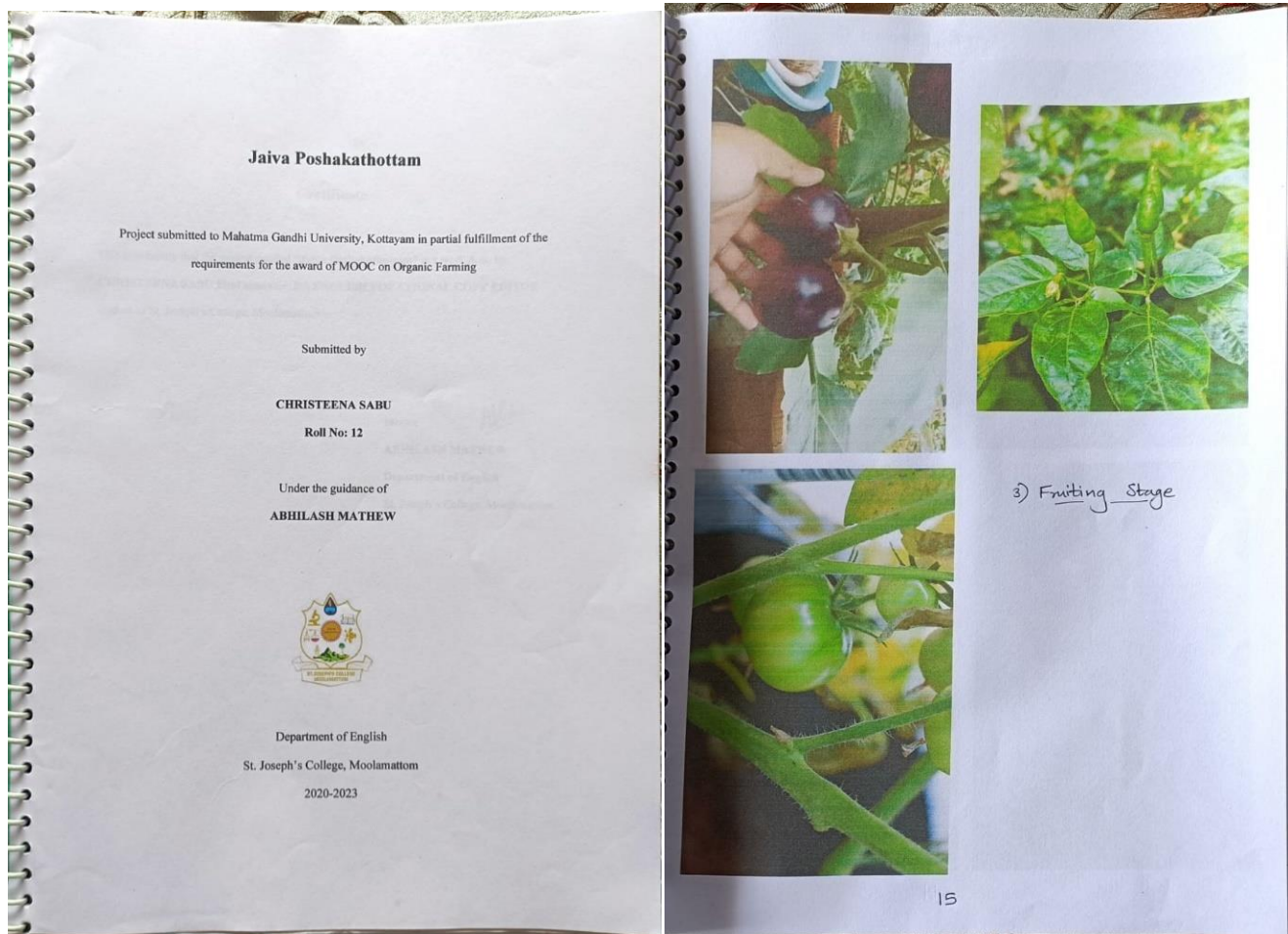
Basal application to the soil



Adding liming materials to the potting mixture



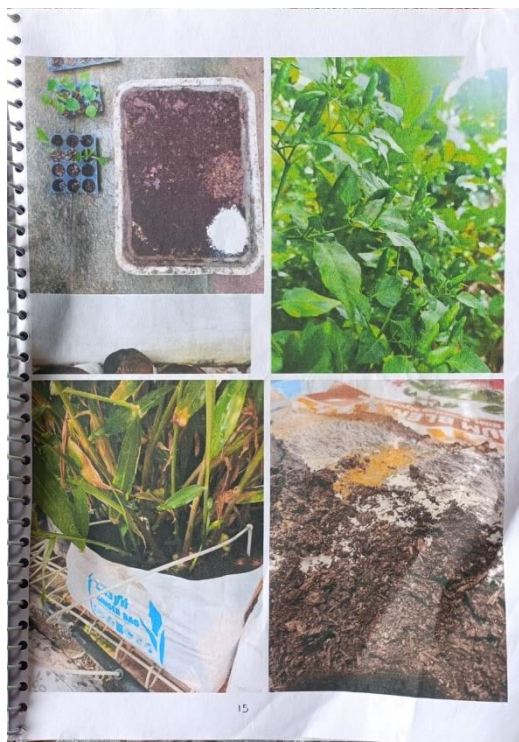
Students filling the growbags



Project reports prepared by students

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Report on organic farming and manure making



Mahatma Gandhi University

(Established by Kerala State Legislature By Notification Number 3431/Leg.C1/85/Law dated 17th April 1985)



Massive Open Online Course Certificate of Completion

This certificate is awarded to

ABHIRAM P

PRN-200021006408

For successfully completing the Massive Open Online Course on **Organic Farming** 2020 Admission with **4 Credits** in the examination held in 2022

Grade Card

Project 1	Project 2	Final Exam	Total	Grade	Pass/Fail
90	91	60	241	A only	Pass

Certificate No-**200FC7966**

Date of Issue- 20-01-2023

Vice Chancellor

*95->100 - D , *85-<95 - A plus , *75-<85 - A only , *65-<75 - B plus , *55-<65 - B only , *45-<55 - C , *35-<45 - P , <35 - F

*To Validate Certificate-<https://mscrsentrymooic.mgu.ac.in/GPCD/>



Certificates

Outcomes

- Equipped participants with a deep understanding of organic agricultural principles and practices
- Enabled students to make informed decisions about sustainable farming methods and to support organic farming in their communities.



Organic Farming in the Campus

In order to support the online course on Organic Farming, a Jaiva Poshakathottam was set up in the campus. The first planting was done by Fr. Philip Kaniyamparambil CMI, Principal Dr. Sabukkutty M.G., and Agricultural Officer Ms. Sujithamol C.S on October 7, 2021, Thursday. MOOC Coordinator Ms. Sunitha Mathew, Agricultural Assistant Mr. Hussain K.L., Mentor, Mr. Abhilash Mathew, NCC Officer Mr. Aneesh N. and NCC cadets were present.

Vegetable Saplings Planted

Brinjal 20 nos

Chillies 20

Bhindi 20

Cowpea 10

Amaranthus 10

Tomato 20

Cabbage 20

Cauliflower 20

Kanthari chilly -5



Agricultural officer Ms. Sujithamol PS guides the students about the planting the saplings



NCC cadets set a model for organic farming

Distribution of Vegetable Seed Packets

In the month of February 2022, around 500 free of cost vegetable seed packets were distributed among the students in order to carry forward their enthusiasm in organic farming.



MOOC on Organic Farming Report 2022-23

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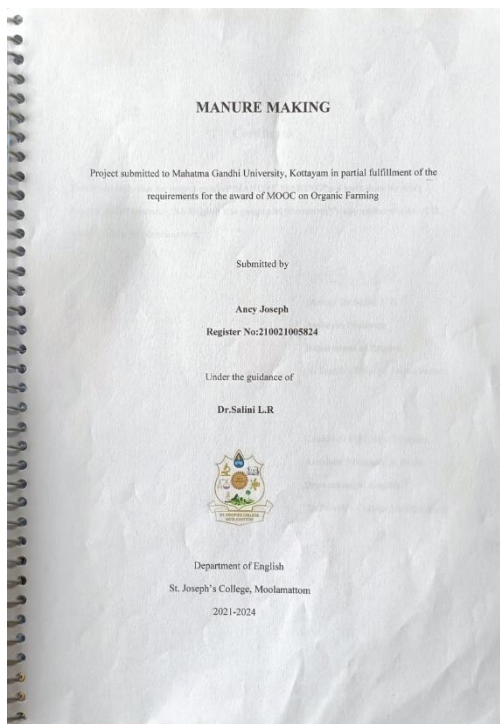
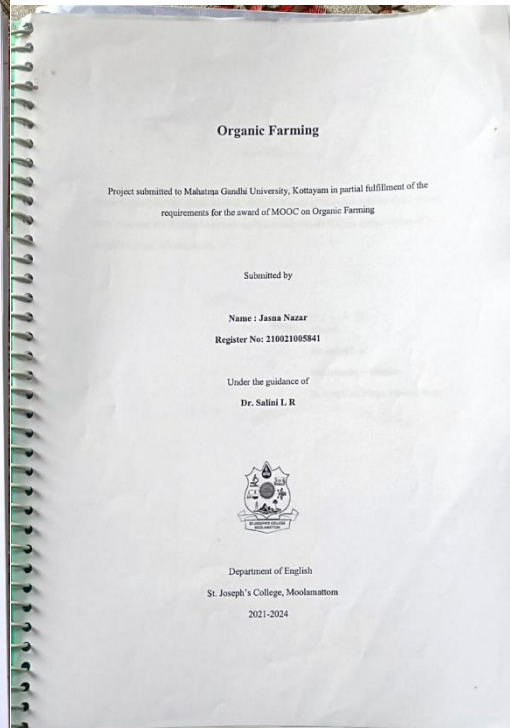
1	Ms. Sunitha Mathew	Coordinator	Assistant Professor	English
2	Dr. Praveen Joseph	Mentor	Assistant Professor	Physics
3	Mr. Amal Joseph	Mentor	Guest Lecturer	Commerce
4	Ms. Jes Maria Shoji	Mentor	Guest Lecturer	Data Science
5	Mr. Eswara Sarma S G	Mentor	Guest Lecturer	Commerce
6	Mr. shaiju.s	Mentor	Guest Lecturer	Commerce
7	Mr. Joby Mackolil	Mentor	Guest Lecturer	Mathematics
8	Dr. Salini L R	Mentor	Assistant Professor	English
9	Dr. Anu Antony	Mentor	Assistant Professor	Chemistry
10	Mr. Pramod Joseph	Mentor	Associate Professor	Economics
11	Dr. Sharon Lee Jose	Mentor	Assistant Professor	Management Studies



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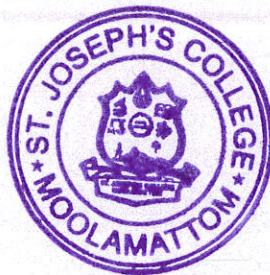




Project reports Prepared by students

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Sunitha Mathew
Coordinator, Organic Farming