



# MAHATMA GANDHI COLLEGE

KESAVADASAPURAM, THIRUVANANTHAPURAM

(Accredited with B+ Grade by NAAC)

POST GRADUATE AND RESEARCH DEPARTMENT OF HINDI

(In Association With IQAC)

## ADD-ON COURSE Organic Farming INAGURATION PROGRAM

The Department of Hindi, Mahatma Gandhi College is pleased to invite you to the Add-On Course (Organic Farming) INAGURATION PROGRAMME scheduled to be conducted on 12/9/2022 in association with IQAC, Mahatma Gandhi College, Thiruvananthapuram.

### PROGRAMS

- Prayer &  
Acharya Anusmaranam : **STUDENTS**
- Welcome Speech : **Dr. RAJESH KUMAR R.**  
(Add-On Course, Organic Farming,  
Co-Ordinator)
- Inaguration : **DR V.M.ANANDA KUMAR**  
(Principal, Mahatma Gandhi College)
- Felicitation : **Dr. RATHEESH KUMAR .V K.**  
(IQAC Co-Ordinator)
- Dr. SREEDEVI T.**  
(Associate Professor, Hindi Department,  
Mahatma Gandhi College)
- Vote Of Thanks : **Dr. GAYATHRY N.**  
(Assistant Professor, Hindi Department,  
Mahatma Gandhi College)

NATIONAL ANTHEM



12/09/2022



10.30AM



SEMINAR HALL

**POST GRADUATE AND RESEARCH DEPARTMENT OF HINDI  
MAHATMA GANDHI COLLEGE THIRUVANANTHAPURAM**

**ADD ON COURSE SYLLABUS - 2022-23**

**HN 01: BASICS OF ORGANIC FARMING**

**Total Hours: 30**

**Introduction**

Organic farming is an agricultural approach that advocates healthy products free from components that may harm humans and nature. The basic idea of organic agriculture is to provide food with optimum nutritional value and minimum dangerous ingredients, with only permitted substances used. The principle also require 100% natural forage for livestock and its future.

**Course Outcome (CO)**

This Course **BASICS OF ORGANIC FARMING** aims to make an understanding about the importance and benefits of Organic farming such as Environment friendly, Promotes sustainable development, Healthy and tasty food, Inexpensive process, Generate income, and source of employment.

**Programme Outcome (PO)**

This Programme provides the stakeholders the basic principles of Organic farming such as health, ecology, fairness and care and make aware them about the over use of chemicals and pesticides and their future side effects on healthy surviving.

**Programme Specific Outcome (PSO)**

1. To introduce the basic principles of organic farming
2. To avoid dangerous chemicals and leaving poisonous residues that have a negative impact on multiple levels, affecting microscopic soil organisms, crops, animals, and humans.
3. To utilize environment friendly techniques in agriculture sector.

**Module I: Principles of Organic Farming**

Organic farming – different farming techniques – Conventional seeds, GM seeds and organic seeds – grow bag cultivation – Terrace cultivation

**Module II: Organic fertilizers and Organic Pesticides**

Organic compost – Cattle manures – Poultry droppings –domestic sewage –Vermicomposting  
Organic Fertilizers – Carbon based Compounds – Cow urine – Tobacco spray –  
Neem oil - insect traps etc. - Advantages and disadvantages of Organic fertilizers -

**Module III: Advantages of Organic farming**

Sustainability - self-sufficiency – Farmer individuality - food security and food safety Local marketing


**Assignment: *Organic farming and food safety***

**References;**

  
Head of the Department

**P.G. & Research Dept. of Hindi  
Mahatma Gandhi College  
Thiruvananthapuram**

Course Co-Ordinator

  
**Dr. R. Rajesh Kumar  
Asst. professor in Hindi  
Mahatma Gandhi College  
Kesavaapuram  
Thiruvananthapuram  
Phone: 9447690053**

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**POST GRADUATE AND RESEARCH DEPARTMENT OF HINDI**

**ADD-ON COURSE: BASICS OF ORGANIC FARMING**

**ASSESSMENT PROCEDURE**

The exam procedure is as follows: Maximum Marks:100

1.Theory Examination (50 marks-2 hrs.)

2.Field Visit and Field Work (50 marks)


Students those who secure 60% marks and above will be considered as passed and eligible for the certificate.



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Thiruvananthapuram  
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MAHATMA GANDHI COLLEGE  
THIRUVANANTHAPURAM

POST GRADUATE AND RESEARCH DEPARTMENT OF HINDI

ADD ON COURSE (BASICS OF ORGANIC FARMING)

Students List

Sl. No	Name	Candidate Code	Signature
1.	Abhijith. S.	52522118001	Abhijith
2.	Abhiram. V. Nair	52522118002	Abhiram
3.	Ahalya. S. S	52522118004	Ahalya
4.	Aiswarya. R.	52522118005	Aiswarya
5.	Akshaya. S. R	52522118006	Akshaya
6.	Amritha Krishna. P. S	52522118007	Amritha
7.	Anjana. A. R	52522118008	Anjana
8.	Anjana. S. A	52522118009	Anjana
9.	Aparna. A. P	52522118010	Aparna
10.	Archana Anil	52522118011	Archana
11.	Athira. A. Nair	52522118012	Athira
12.	Greeshma. K. G	52522118013	Greeshma
13.	Jeena Jayan	52522118014	Jeena
14.	Jyothika. S.	52522118015	Jyothika
15.	Karthik. M.	52522118016	Karthik
16.	Lal. S.	52522118017	Lal S.
17.	Lekshmi. L. S	52522118018	Lekshmi

Head of the Department

*hede*  
Dr. Ushakumari. J. B  
P.G. & Research Dept. of Hindi  
Mahatma Gandhi College  
Thiruvananthapuram

Course Co-Ordinator

*Ram*  
Dr. R. Raju. Ramnar  
Asst. prof. of Hindi  
Mahatma Gandhi College  
Kovalam, Thiruvananthapuram  
Phone: 9447890053

MAHATMA GANDHI COLLEGE  
THIRUVANANTHAPURAM

POST GRADUATE AND RESEARCH DEPARTMENT OF HINDI

ADD ON COURSE (BASICS OF ORGANIC FARMING)

Examination Mark List

(Maximum Marks:100)

Sl. No	Name	Candidate Code	Mark	Signature
1.	Abhijith. S.	52522118001	84	Abhijith
2.	Abhiram. V. Nair	52522118002	94	Abhiram
3.	Ahalya. S. S	52522118004	92	Ahalya
4.	Aiswarya. R.	52522118005	90	Aiswarya
5.	Akshaya. S. R	52522118006	92	Akshaya
6.	Amritha Krishna. P. S	52522118007	92	Amritha
7.	Anjana. A. R	52522118008	90	Anjana
8.	Anjana. S. A	52522118009	92	Anjana
9.	Aparna. A. P	52522118010	94	Aparna
10.	Archana Anil	52522118011	94	Archana
11.	Athira. A. Nair	52522118012	90	Athira
12.	Greeshma. K. G	52522118013	92	Greeshma
13.	Jeena Jayan	52522118014	86	Jeena
14.	Jyothika. S.	52522118015	94	Jyothika
15.	Karthik. M.	52522118016	92	Karthik
16.	Lal. S.	52522118017	84	Lal
17.	Lekshmi. L S	52522118018	92	Lekshmi

*Hele*  
Head of the Department  
P.G. & Research Dept. of Hindi  
Mahatma Gandhi College  
Thiruvananthapuram

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Dr. R. Rajesh Kumar  
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Add-On Course  
ORGANIC FARMING  
CERTIFICATE

This is to certify that \_\_\_\_\_ has actively participated and completed the Add-on course-ORGANIC FARMING conducted by Post Graduate and Research Department of Hindi, Mahatma Gandhi College, Thiruvananthapuram during the Academic year 2022-2023.

Dr. Raiheesh Kumar.V.K  
IQAC Co-ordinator

Dr. Rajesh Kumar.R  
Co-ordinator

Dr. Usha Kumari.J.B  
Head of the Department

Dr. Beena.S  
Principal







# REPORT


The Programme gave Students a Platform to Understand the Basic Information of Organic Farming. This Programme provides the stake holders the basic principles of Organic farming such as health, ecology, fairness and care and make aware them about the over use of chemicals and pesticides and their future side effects on healthy surviving.



Head of the Department

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Mahatma Gandhi College  
Kesava  
Thiruvananthapuram  
Phone: 8447890063