

# Certificate course on Organic Agricultural Management



## Objectives:

The certificate course aims at sensitizing the need and generating knowledge and skill on various organic farming practices, so as to equip the learners carrying out organic agricultural production and management.

## Justification

The health of individuals and communities cannot be separated from the health of ecosystems; healthy soils produce healthy crops that foster the health of animals and people. Health is the wholeness and integrity of living systems. It is not simply the absence of illness, but the maintenance of physical, mental, social and ecological well-being. Immunity, resilience and regeneration are key characteristics of health.

The role of organic agriculture, whether in farming, processing, distribution, or consumption, is to sustain and enhance the health of ecosystems and organisms from the smallest in the soil to human beings. In particular, organic agriculture is intended to produce high quality, nutritious food that contributes to preventive health care and well-being.



Organic farming is helpful in creating integrated, humane, environmentally and economically sustainable agriculture production systems. The maximum reliance is placed on locally or farm-derived renewable resources and the management of self-regulating ecological and biological processes and interactions to provide the acceptable levels of the crop, livestock and human nutrition, protection from the pests and diseases, and an appropriate return to the human and other resources employed.

It is high time to sensitize and generate knowledge about organic farming practices, especially in the context of the present organic agricultural policy of the Government of Kerala. In this backdrop, a certificate course on organic Agricultural Management is proposed to be started.

### Details of the proposed programme

Duration : 6 months  
 Total Credits : 18  
 Location : Centre for E-learning,  
 Kerala Agricultural University  
 College of Horticulture  
 Vellanikkara, Thrissur-680 656

Registration : April and September Sessions  
 -separate registration for  
 institutions



### Major areas of teaching:

No	Module	Hours	Credit
a	Concept of organic farming	12	1+0
b	Organic plant nutrient management	48	2+1
c	Organic plant protection	36	1+1
d	Organic crop production practices	48	2+1
e	Organic certification	36	1+1
f	Entrepreneurship Development	12	1+0
g	Case study & project report	48	0+2
h	Major project work	96	0+4
<b>Total</b>		<b>336</b>	<b>8+10=18</b>

**Selection process** : On-line registration and Online screening

**Eligibility for admission** : Candidate should have a minimum qualification of pass in 10<sup>th</sup> standard , recognized by any of the Govt. Examination Board

**Implementing team:**

Supervising Head : Director of Extension, KAU.

Institutional Head : Director, Centre for E-learning

Course Director : Institutional Co-ordinator,  
Centre for E-learning

Course Coordinator : [Concerned Colleges/Institutions](#)

**Course fee:**

Rs.6,500/- per participant (50% concession for regular students in Govt. approved institutions)

**Contact Details** : **Director (Centre for e-Learning )**

**Phone : 9567190858**

**e-mail : [celkau@gmail.com](mailto:celkau@gmail.com)**



### Mode of delivery

Theory : Blend of online tutorials, class room sessions and non-compulsory contact classes.

Practical : Illustrated online labs and non-compulsory hands on practical sessions.

Note : All the course materials dispatched and exams conducted are online and in English

**Participants should have a valid E-Mail ID**

### Scheme of Evaluation:

The performance of the student will be evaluated through internal assessment. The internal assessment will be through online mid-term examination, assignments, project works and a written final examination.

#### Theory paper (Maximum – 100 & Minimum for pass – 40 Marks)

Midterm	Final exam	Total
20 Marks	80 Marks	100 Marks

#### Practical paper (Maximum – 100 & Minimum for pass – 40 Marks)

Assignment	Project	Total
30 Marks	70 Marks	100 Marks

### Score card

< 40 %= Failed  
40 – 59= Second class  
60 – 79= First Class  
80 and above = First class with distinction

### Absence from Examination

A student who could not attend the online midterm examination will get two more chances to write the exam at monthly intervals. A student has to complete the midterm examination before appearing the final examination. Those who miss/fail in the final examination will get two supplementary chances within the maximum period of one year.