

ASSIGNMENT BOOKLET

**(For January 2015 and
July 2015 Sessions)**

**Certificate in Organic Farming
(COF)**



School of Agriculture
Indira Gandhi National Open University
New Delhi - 110068

Dear Learners,

As you are aware that for theory, the weightage to the term-end examination will be 80% and the weightage to the continuous assessment will be 20%. The continuous assessment is in form of assignments. There is one assignment for each course i.e. total four assignments for the programme. Each assignment will be of 50 marks, which ultimately will be converted to have weightage of 20% of theory. Instructions to format your assignments are as follows:

Before attempting the assignments, please read the following instructions carefully.

1. First of all, read the assignment questions and instructions and identify the components of an assignment. You should read the relevant sections and sub-sections of a unit while preparing your responses. Write answers in your own words. Your responses should not be a verbatim reproduction of the textual materials / blocks provided for self- learning purpose. We also suggest that, you may read additional available in your study centre or in any other library before preparing your responses. But extra reading is not a must to answer these assignments.
2. On top of the first page of your answer sheet, please write the details exactly in the following format.

Enrollment no:.....
Name:.....
Address:.....
.....
.....

Course Code:..... Course -Title:.....

Study Centre:..... Date:.....
(Name and Code)

3. Use foolscap size paper for writing your answer.
4. Leave 4cm margin on the top, bottom and left of your answer sheet.
5. Clearly indicate question no. and part of the question being solved while writing answers.

Assignment No.	Last date of Submission (For January, 2015)	Last date of Submission (For July, 2015)
Assignment 1 (BAP-001)	31 st March, 2015	31 st July, 2015
Assignment 2 (BAPI-001)	30 th April, 2015	17 th August, 2015
Assignment 3 (BAPI-002)	15 th May, 2015	7 th September, 2015
Assignment 4 (BAPI-003)	30 th May, 2015	21 st September, 2015

6. Assignments have to be sent to the coordinator of your study centre.

7. We strongly suggest that you should retain a copy of your assignment responses.

Wishing you good luck!

Assignment - 1
Course Code: BAP-001
Course Title: Introduction to Organic Farming

Maximum Marks: 50

Note: All questions are compulsory and carry equal marks.

- Q.1 Define Organic Farming. Explain its benefits for human being. Also explain its limitations. 10
- Q.2 What is the base of Organic Farming? Explain with the help of concepts of organic farming and farm as an organism. 10
- Q.3 How the chemical use in Agriculture is hazardous to the ecosystem? Explain with consequences of chemical farming. 10
- Q.4. How participatory organic certification is helpful in promotions of organic farming in our country? Explain with relevant examples. 10
- Q.5 (a) Explain the significance of International Organic Standards in Indian context. 5
(b) What is the significance of conversion in organic agriculture? 5

Assignment - 2
Course Code: BAPI-001
Course Title: Introduction to Organic Farming

Maximum Marks: 50

Note: All questions are compulsory and carry equal marks.

- Q.1 How planning and layout of an organic farm is carried out? Please explain with the help of an appropriate sketch. 10
- Q.2. What is quality of irrigation water? Why analysis of quality of water is necessary under organic farming? Also explain the process of prevention of Contamination in organic farm through poor quality irrigation water. 10
- Q.3. Explain the process of liquid manure preparation and its uses in an organic farm. How they are superior than the solid manures. 10
- Q.4. Describe the characteristics of Bio fertilizers and their types. How Biofertilizers are different than organic manure? 10
- Q.5. Pest is a serious issue in organic farming. Please explain the pest management in an organic farm adopting different techniques. 10

Assignment - 3
Course Code: BAPI-002
Course Title: Introduction to Organic Farming

Maximum Marks: 50

Note: All questions are compulsory and carry equal marks.

- Q.1 What do you mean by certificates of conformity? Describe different types of certificates. 10
- Q.2 Please illustrate the format Activity Register which is maintained at the farm. Also explain the significance of input records for the inspection of an organic farm. 10
- Q.3 What are important documents required for the Group Certification? Explain features of all of them. 10
- Q.4 Draw India Organic Logo. Also describe the terms and conditions of its uses. 10
- Q.5 Please discuss the Accreditation process and evaluation of certification bodies with suitable examples. 10

Assignment - 4
Course Code: BAPI-003
Course Title: Introduction to Organic Farming

Maximum Marks: 50

Note: All questions are compulsory and carry equal marks.

- Q.1 What do you mean by economics of organic farming? How it is assured? Give detail. 10
- Q.2 Why the consumers favour organic food products? Enlist the demand drivers for sell of organic produce. 10
- Q.3 Give an updated status of organic market structure at national and international levels. 10
- Q.4 Describe the supply chain for organic fruits and vegetables in our country. 10
- Q.5 Please explain the general concepts about Marketing Functions. 10