

# **ASSIGNMENT BOOKLET**

**(For January 2013 and  
July 2013 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.

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Enrollment no:.....

Name:.....

Address:.....

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

Study Centre:..... Date:.....

(Name and Code)

3. Use foolscap size paper for writing your answer.
4. Leave 4 cm 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, 2013)	Last date of submission (For July, 2013)
Assignment 1 (BAP-001)	31 <sup>st</sup> March, 2013	31 <sup>st</sup> July, 2013
Assignment 2 (BAPI-001)	30 <sup>th</sup> April 2013	17 <sup>th</sup> August, 2013
Assignment 3 (BAPI-002)	15 <sup>th</sup> May, 2013	7 <sup>th</sup> September, 2013
Assignment 4 (BAPI-003)	30 <sup>th</sup> May 2013	21 <sup>st</sup> September, 2013

6. Assignments please submit 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. (a) Describe the concept of “Sustainable Farming Approach”. Is Organic Farming a sustainable farming system? Give your opinion. 5
- (b) How the Traditional Knowledge in Farming help the Organic Farming? Explain in your words with suitable examples. 5
- Q.2. Why a country like India should adopt the Organic Farming? Give an insight thought. Substantiate your statement with suitable examples. 10
- Q.3. Organic Farming is said to be a profitable approach of farming. But still area under Organic Farming is not much. Give the reasons for it and also suggest suitable measures to help organic farming spread in our country. 10
- Q.4. (a) Describe the concept of participatory Organic certification. How it helps in spreading the organic farming in our country? 5
- (b) Explain the salient features of *Codex Alimentarius* norms about the Organic Farming. 5
- Q.5. (a) What do you mean by certification and Inspection of Organic Farming? How it help promotion of Organic Farming? 5
- (b) Can the wild products be certified as organic food products? Give your opinion with suitable examples. 5

**Assignment – 2**  
**Course Code: BAPI – 001**  
**Course Title: Organic Production System**

**Maximum Marks: 50**

**Note: All questions are compulsory and carry equal marks.**

- Q.1. (a) Define the Conservation Tillage. Explain its benefits and suitability for organic farming. 5
- (b) Explain the process of land preparation for the cereals, pulses and oilseeds under organic farming. 5
- Q.2. (a) Describe the measures taken to care the pregnant cow and calves under organic Animal Husbandry. 10
- (b) Differentiate between a plough and seed drill. 5

- Q.3. (a) Describe important categories of bio-pesticides with suitable examples. 5  
 (b) What do you mean by Introduction of biological control agents in the organic farming system? 5
- Q.4. (a) “Soil fertility management is an integral aspect of the successful organic farming”. Elaborate this statement in your words considering the “Farm as An Organism”. 10
- Q.5. (a) Explain the advantages of Green manuring in organic farming. Give examples of green manure crops and for green manure. 5  
 (b) Describe the advantage of Liquid manures. Also give example of preparation of organic liquid manure. 5

**Assignment – 3**  
**Course Code: BAPI – 002**  
**Course Title: Inspection and certification of Organic Produce**

**Maximum Marks: 50**

**Note: All questions are compulsory and carry equal marks.**

- Q.1. (a) Explain the significance of quality management and internal review for the inspection and certification agencies. 5  
 (b) Describe the significance of Accreditation of Certification Agencies. 5
- Q.2. (a) What would be the best way of certification of small farmer group in organic farming? Explain. 5  
 (b) How the checklists help the organic farming certification? Describe. 5
- Q.3. (a) How the chain of custody is helpful in maintaining the integrity of organic foods? Describe in your words. 5  
 (b) What are the benefits of certification of organic products? Explain with suitable examples. 5
- Q.4. (a) What do you mean by external Inspection of organic farming? How it help in the certification process? Explain. 5  
 (b) Give detailed account of certification of conformity. 5
- Q.5. (a) How the Internal Control System (ICS) is organized and function? Give an elaborate description. 5  
 (b) What are the buying procedures under an ICS? Describe. 5

**Assignment – 4**  
**Course Code: BAPI – 003**  
**Course Code: Economics and Marketing of Organic Produce**

**Maximum Marks: 50**

**Note: All questions are compulsory and carry equal marks.**

- Q.1. (a) Why the “Organic Marketing” system is not effective in our country? Give reasons and explain with examples. 10
- Q.2. (a) What are the marketing channels for Agricultural Produce? Explain in detail. 5
- (b) “The Export of organic food products is increasing year by year”. Explain. 5
- Q.3. (a) Explain the supply chain for organic fruit and vegetables. 5
- (b) Explain the supply chain of organic spices. 5
- Q.4. Give a detailed account of Government Schemes available to support the organic farming in our country. 10
- Q.5. What are the mechanisms suitable to the promotion of organic farming and export of organic food products in our country? Also give a brief about the ways to improve the domestic consumption of organic food products in our country. 10