## **ASSIGNMENT BOOKLET**

सत्रीय कार्य पुस्तिका

## (For January 2025 and July 2025 Sessions)

(जनवरी, 2025 और जुलाई, 2025 सत्र के लिए)

# **Certificate in Organic Farming (COF)**

जैविक खेती में प्रमाणपत्र (सी ओ एफ)



School of Agriculture
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कृषि विद्यापीठ इंदिरा गांधी राष्ट्रीय मुक्त विश्वविद्यालय नई दिल्ली—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.

Last date of submission (For January, 2025)	Last date of submission (For July, 2025)
30 <sup>th</sup> March, 2025	15 <sup>th</sup> September, 2025
(Before submission of TEE Form)	(Before submission of TEE Form)
	(For January, 2025) 30 <sup>th</sup> March, 2025 (Before submission of TEE

- 6. Assignments have to be sent to the coordinator of your study centre. You can submit all your assignments before submission of exam form for Term-End-Examination (TEE). Assignment should be submitted before the submission of TEExam Form as per the University schedule. However, with late fee assignment can be submitted till last day of the submission TEExam form.
- 7. We strongly suggest that you should retain a copy of your assignment responses.

Wishing you good luck!

### Assignment - 1 Course Code: BAPI-001

### **Course Title: Organic Production System**

पाठ्यक्रम शीर्षक: जैविक उत्पादन पद्धति

Maximum Marks: 50 अधिकतम अंक-50

Note: All questions are compulsory and carry equal marks.

नोटः सभी प्रश्न अनिवार्य है तथा समान अंक के हैं।

- Q.1. What are the common plants used for preparation of Bio-pesticides? Explain the 10 features of 05 such plants about their bio logical activities.
  - जैविक तथा बिमारी नाशी को बनाने में प्रयुक्त होने वाले प्रचलित पौधे कौन से हैं? ऐसे पांच पौधों के जीव विज्ञानी क्रिया कलापों के लक्षणों के साथ वर्णन करें।
- Q.2. Explain the benefits of Green Manuring? Write the common features of 05 important 10 green manuring crops.
  - हरित खाद के लाभों का वर्णन करे। पांच महत्वपूर्ण हरित खाद वाली फसलों के प्रचलित आयमों को लिखें।
- Q.3. "For a successful organic farming, soil fertility management is an integral part". 10 Explain this sentence in your opinion with suitable examples.
  - एक सफल जैविक खेती के लिए मृदा उर्वरता प्रबंधन एक अभिन्न पहलू है। इस वाक्य को उचित उदाहरण देते हुए आप अपने विचारों से वर्णन करें।
- Q.4. Write about the land preparation of cereals, oilseed and pulse crops with suitable 10 examples.
  - उचित उदाहरण के साथ अनाज, दलहनी तथा तिलहनी फसलों के लिए भूमि तैयारी के बारे में लिखें।
- Q.5. Describe the characteristics of Bio-fertilizers and their types. How Bio-fertilizers are 10 different than organic manures? Explain.
  - जैव—खादों के लक्षणों तथा उनके प्रकारों की चर्चा करें। जैविक खाद से जैव खाद भिन्न कैसे है? वर्णन करें।