

ASSIGNMENT BOOKLET

Diploma in Agricultural Cost Management (DACM)

**January 2025 sessions
and
July 2025 Sessions**



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

Dear Students,

The Diploma in Agricultural Cost Management (DACM) consists of 6 theory courses. The assessment of theory courses is done in two components i.e. continuous assessment (assignment) and term-end examination. The weightage for the term-end examination will be 70 per cent and the weightage for the continuous assessment (assignment) will be 30 per cent. There is one assignment for each theory course, thus a total of six assignments for the programme. Each assignment will be of 100 marks which ultimately will be converted to have a weightage of 30 % of total marks.

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

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

Enrolment no.:
Name:
Address:
.....

Course Code:
Course Title:
Study Centre:
(Name and Code)
Date:

3. Use foolscap size paper for writing your answer.
4. Leave a 4 cm margin on the top, bottom, and left of your answer sheet.
5. Indicate question no. and part of the question being solved while writing your answers.
6. Assignments have to be sent to the Programme 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: BAM-001

Course Title: Basics of Agriculture

Session: January 2025 and July 2025

Maximum Marks: 100

Note: Attempt any TEN questions. All questions carry equal marks.

1.	What is soil erosion? Explain the effects of soil erosion. Discuss the factors affecting soil erosion by water.	10
2.	What do you understand by soil fertility? Discuss the causes of declining soil fertility.	10
3.	What is a cropping system? Explain the types of cropping systems.	10
4.	Explain the cultural and management practices followed in maize cultivation.	10
5.	Discuss the right stage of harvesting of pulse crops and their yield under improved cultivation.	10
6.	What do you understand by cole and bulb crops? Discuss about area and regions under the cole and bulb crops.	10
7.	Explain the management procedure followed at different stages in the life of cattle and buffaloes.	10
8.	Discuss the meaning and importance of sericulture. What are the different types of silk produced in India?	10
9.	Describe the concept and aims of organic farming. Mention the principles of organic agriculture.	10
10.	Explain the important features of GAP Certification Schemes.	10
11.	What is precision farming? Explain the basic steps in precision farming.	10
12.	Discuss in brief the milk processing operations to make the eatables.	10