

ASSIGNMENT BOOKLET

**(For January 2025 and
July 2025 Sessions)**

**Diploma in Horticulture
(DHORT)**



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, 2025)	Last date of submission (For July, 2025)
Assignment 1 (BAP-002) Assignment 2 (BAPI-004) Assignment 3 (BAPI-005) Assignment 4 (BAPI-006) & Assignment 4 (BAPI-007)	30th August, 2025 (Before submission of TEE Form)	28th February, 2026 (Before submission of TEE Form)

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 TEE Exam Form as per the University schedule. You can also submit your assignment to the nearest IGNOU, Regional Centre.
7. **We strongly suggest that you should retain a copy of your assignment responses.**

Wishing you good luck!

Assignment - 1
Course Code: BAP-002
Course Title: Basic Horticulture

Maximum Marks: 50

Note: All questions are compulsory and carry equal marks.

- Q.1. Illustrate the significance of vegetables in our diet. Explain the role of drying in nutritional loss and preservation in the Foods. 10
- Q.2. Discuss the functions of 5 micronutrients in the Horticultural plants. 10
- Q.3. Explain the role of Training and Transfer of technology in the expansion and capacity building in the area of Horticulture. 10
- Q.4. Discuss the effect of Temperature on seed germination and flowering of Horticultural plants. 10
- Q.5. How do you protect your horticultural plants from adverse climatic conditions? Explain with suitable examples. 10