# **ASSIGNMENTS**

for

January 2024

and

July 2024 Sessions

# Certificate in Poultry Farming (CPF)



# School of Agriculture Indira Gandhi National Open University New Delhi – 110 068

# LAST DATE FOR SUBMISSION OF ASSIGNMENTS

| <b>Course Code</b> | Last Date for Submission of Assignments at PSC |                                 |  |
|--------------------|--|---------------------------------|--|
|                    | January 2024 Session                           | July 2024 Session               |  |
| OLP -001           | 31st March 2024                                | 30 <sup>th</sup> September 2024 |  |
| OLPI-001           | 31st March 2024                                | 30 <sup>th</sup> September 2024 |  |
| OLPI-002           | 31st March 2024                                | 30 <sup>th</sup> September 2024 |  |

# Note:

- Kindly submit your assignments at the concerned study centre/PSC within the due date as mentioned above.
- Before submitting the examination form (March and September for June and December Term-end examinations, respectively), it is essential to submit the assignment and get authentication from Programme-in charge or Coordinator of the study centre/PSC for the courses you will be appearing for.

Welcome to the "Certificate in Poultry Farming" (CPF) programme.

We hope that you have gone through the Programme Guide of CPF programme carefully and completely. The weightage to the term-end examination (TEE) will be 80% and weightage to the continuous assessment (Assignments) will be 20%. There is one assignment for each course with theory component i.e. three assignments for the programme (OLP-001, OLPI-001 and OLPI-002). Each assignment will be of 50 marks which will be ultimately converted to have weightage of 20% of the theory. You are requested to go through the study materials first and then prepare the assignment response following the instructions. Your responses should not be a complete reproduction of the textual material/blocks provided for self-learning purposes. Please submit your assignment responses at the Study Centre/Programme Study Centre (PSC) allotted to you on or before the due date. The assignments will be evaluated by the Counsellors at the study centre/PSC and the respective weightage of marks will be added to the percentage of marks obtained at the term-end examination. Each candidate will have to complete assignments in order to appear in the term-end examination. Candidates are, therefore, advised to take assignments seriously and submit them on time.

#### **General Instructions**

- 1) If you fail to submit the assignments before the due date of the particular session, you are supposed to attempt a fresh set of assignments for subsequent sessions.
- 2) Write your Enrolment Number, Name, Full Address and Date of Dispatch at the top right-hand corner of the first page of your answer sheet.
- 3) Write the Programme Title, Course Title, Assignment Code, Code and Place of the Study Centre on the left-hand corner of the first page of your answer sheet.

The top of the first page of your answer sheet for each assignment should be as follows:

| Programme Title  | Enrolment No |  |  |  |
|--|--------------|--|--|--|
| Course Code  | Name         |  |  |  |
| Course Title   | Address      |  |  |  |
| Study Centre Code  |              |  |  |  |
| (Place)  | Date         |  |  |  |
| <b>Note:</b> Students are required to follow this format strictly. |              |  |  |  |

- 4) Your answer sheet should be complete in all respects. Make sure that you have answered all the questions in the assignments before submitting them. Incomplete answer sheets will yield poor marks.
- 5) As far as possible, you are advised to give the relevant points from the course material and elaborate on their answers and explanations in your own language instead of reproducing the language of the course materials.
- 6) You are advised not to copy from the study material while attempting the assignments. In case it is found that the assignments have been copied from the study material, you will be awarded zero marks.
- 7) Avoid copying from the answer sheets of other learners. If copying is noticed, the assignments of such learners will be rejected.
- 8) Use only foolscap size paper for your answers, ordinary writing paper, neither too thick nor too thin, will do. Assignments should be strictly handwritten. Typed assignments are not acceptable.
- 9) Leave 3" margin on the left and at least 4 lines in between each answer in an assignment. This will enable your Counsellor to write useful comments in appropriate places. Write the question number for each answer clearly.
- 10) The coordinator of your Study Centre/PSC will return the evaluated assignments to you. This will also include a copy of the assessment sheet containing global comments of the evaluator on your performance in the assignments. This will enable you to improve in your future assignments as well as in the term-end examinations.
- 11) The Assignments should be sent or submitted to the Programme In-charge/ Coordinator of the Study Centre/PSC allotted to you.

Before attempting the assignments, please read the instructions carefully.

Wishing you all the best for the successful completion of the programme.

#### HAPPY LEARNING!

# **OLP-001: INTRODUCTION TO POULTRY FARMING**

**Maximum Marks: 50** 

### Answer all questions. All questions carry equal marks.

(5x10=50)

- 1) Identify any five factors why duck farming is advantageous.
- 2) Describe the factors affecting poultry meat production.
- 3) Define mixed farming. Describe any one mixed farming system involving poultry.
- 4) Describe the role of Egg and Poultry Meat Production Cooperatives.
- 5) Draw the body parts of a duck and name them.

# **OLPI- 001: POULTRY HOUSING AND MANAGEMENT**

**Maximum Marks: 50** 

#### Answer all questions. All questions carry equal marks.

(5x10=50)

- 1) Explain the different conditions required for artificial incubation and hatching of chicken eggs.
- 2) How would you assess the comfort of chicks during brooding? Depict with the help of a diagram.
- 3) Give the vaccination schedule of broilers and layers.
- 4) Describe in detail the housing of ducks.
- 5) Describe following registers/records maintained in a poultry farm:
  - a. Feed Register
  - b. Layer Farm Register
  - c. Broiler Farm Register
  - d. Hatching eggs out turn Register
  - e. Egg out turn Register

### **OLPI- 002: POULTRY FEEDS AND FEEDING**

Maximum Marks: 50

## Answer all questions. All questions carry equal marks.

(5x10=50)

- 1) Define nutrients. Identify different nutrients required by poultry. Explain any one in detail.
- 2) List the different endogenous toxicants present in the feed. Explain any TWO in detail.
- 3) Define balanced ration. Describe the points to be considered for the formulation of diet.
- 4) Prepare a broiler starter ration containing 22% Crude Protein (CP) by mixing Maize (CP=9%) and De-hulled Soybean meal (CP=45%) using the Pearson Square Method.
- 5) Describe the Phase feeding method of feeding layers.