

## **Certificate Programme in Food and Nutrition**

### **CFN-3: Economics of Food ASSIGNMENT- 3 January 2025 and July 2025**



**School of Continuing Education  
Indira Gandhi National Open University  
Maidan Garhi, New Delhi -110068**

# **Certificate Programme in Food and Nutrition (CFN)**

## **ASSIGNMENT-3**

**2025**

Dear Students,

You will have to do three assignments in all. Each Tutor Marked Assignment carries 100 marks. The course-wise distribution of assignments is as follows:

Assignment 1 (TMA) - based on CFN -1

Assignment 2 (TMA) - based on CFN -2

Assignment 3 (TMA) - based on CFN -3

### **INSTRUCTIONS**

Before attempting the assignments please read the following instructions carefully.

- 1) Read the detailed instructions about assignments given in the Programme Guide.
- 2) Write your roll number, name, full address and date on the top right corner of the first page of your response sheet(s).
- 3) Write the course title, assignment number and name of the study centre you are attached to in the centre of the first page of your response sheet(s).

The top of the first page of your response sheet should look like this:

Enrolment No.....	
Name .....	
Address .....	
Course Title .....	
Assignment No.....	Date .....
Study Centre .....	

- 4) Use only foolscap size paper for your responses and tie all the pages carefully.
- 5) Write the question number with each answer.
- 6) You should write in your own handwriting.
- 7) Submission: The completed Assignment should be sent to the Coordinator of the Study Centre allotted to you.

### **A Note of Caution**

It has been noticed that some students are sending answers to Check Your Progress Exercises to the University for evaluation. Please do not send them to us. These exercises are given to help in judging your own progress. For this purpose, we have provided the answers to these exercises at the end of each Unit. We have already mentioned this in the Programme Guide.

Before dispatching your answer script, please make sure you have taken care of the following points:

- Your roll number, name and address have been written correctly.
- The title of the course and assignment number has been written clearly.
- Each assignment has been written on separate sheets and pinned properly.
- All the questions in the assignments have been answered. Now read the guidelines before answering questions.

### **GUIDELINES FOR TMA**

The Tutor Marked Assignments have two parts.

**Section A: Descriptive Questions** (60 marks)

**Section B: Practical Activities** (40 marks)

### **POINTS TO KEEP IN MIND**

You will find it useful to keep the following points in mind:

- 1) **Planning:** Read the assignments carefully. Go through the units on which they are based. Make some points regarding each question and then rearrange these in a logical order.
- 2) **Organization:** Be a little more selective and analytical. Give attention to your introduction and conclusion. The introduction must offer your brief interpretation of the question and how you propose to develop it. The conclusion must summarize your response to the question.

**Make sure that your answer:**

- a) Is logical and coherent;
  - b) Has clear connections between sentences and paragraphs;
  - c) Is written correctly giving adequate consideration to your expression, style and presentation;
  - d) Does not exceed the number of words indicated in the question.
- 3) **Presentations:** Once you are satisfied with your answers, you can write down the final version for submission, writing each answer neatly and underline the points you wish to emphasize.

### ASSIGNMENT 3 (TMA-3)

Course Code: CFN-3

Assignment Code: CFN-3/AST-3/TMA-3/25

For January 2025 session last date of Submission: 30<sup>th</sup> May, 2025

For July 2025 session last date of Submission: 30<sup>th</sup> November, 2025

Maximum Marks: 100

Assignment-3 consists of two parts. Total marks is 100. The weightage given to each part is indicated in the brackets.

**A) Descriptive Type Questions**

**(60Marks)**

**B) Practical Exercise**

**(40Marks)**

#### **Part A: Descriptive Type Questions**

**(60 Marks)**

1. a. Define Food expenditure and discuss role of income and food price on food expenditure of an individual. (1+3)  
b. Classify the foods based on the source. (2)
2. a) Elaborate on the role of fertilizers in increasing the productivity of crops. (2)  
b) What point should be kept in mind while planning a kitchen garden? (2)  
c) Differentiate between Inland fishing and Marine fishing. (2)
3. a) What are Fair Price Shops? Give advantages of fair price shops. (3)  
(b) Define Subsidy. Giving examples of subsidy provided. (3)
4. a. Explain how agricultural subsidies are linked with consumer benefits. (4)  
b. Differentiate between Issue Price, Market Price and Procurement Price. (2)
5. a. What are the advantages of poultry farming in the backyard of a house? Give list of products obtained from poultry farm. (2+1)  
b. Define Pisciculture and aquaculture. What are the advantages of consuming fish? (3)
6. Describe objectives and phases of Operation Flood in detail. (6)
7. a) What are the objectives of Feeding programmes? List the names of the programmes. Explain the nutritional components and the beneficiaries of any one major government run programme. (1+1+2)  
b. Write about Prophylaxis programme for prevention of blindness. (2)
8. a. What are the sources of food spoilage? Give objectives of Food Safety and Standard Act, 2006. (1+2)  
b. What is the importance of grading food grains and vegetables? (3)
9. a. What is Janta Bazar and why there is no adulteration in food obtained from Janta (1+2)

- Bazar. (3)
- b. Discuss the role of Consumer Voluntary Agencies in educating consumers. (3)
10. a. Write about Agricultural Extension System in India. (3)
- b. Differentiate between Certified seeds, Breeder's seeds and Foundation Seeds. (3)

## **PART B (Practical Exercises)**

**(40 Marks)**

**There are four exercises in this part. You have to attempt all the questions.**

1. Prepare a plan of a model kitchen garden. Give details of the different fruit trees and plants that can be grown in summer season. (Refer Unit 2) (10)
2. Prepare a food budget for three months for your family. (Refer Unit 1) (10)
3. Visit a poultry farm or visit website of any poultry farm (on internet) and write about the products obtained, unit price, quantity produced. (Refer Unit-5) (10)
4. Visit an Anganwadi functioning under ICDS programme in your neighbourhood. Write the names and service provided to the beneficiary in that centre. Compare the services and the beneficiaries you have recorded in the centre to the ones mentioned in your reading material. (Refer Unit 7) (10)