HS/XI/V/PF/FC/22

2022

POULTRY FARMING

(FOUNDATION COURSE)

POULTRY EXTENSION, MARKETING AND ECONOMICS

(THEORY)

Full Marks : 15

Time : 1 hours

The figures in the margin indicate full marks for the questions

General Instructions:

(i) Write all the answers in the Answer Script.

(ii) All questions are compulsory.

(iii) Attempt all parts of a question together at one place

1. Write whether the following statements are *True* or *False* : $1 \times 4 = 4$

(a) An extension worker should be a very strict administrator.

(b) Poultry is a source of high quality animal protein food items.

(c) Farmers should be highly educated to operate a poultry business.

(d) The poultry excreta or poultry manure is very rich in fertilizer value.

2. Choose the correct answer: $1 \times 4 = 4$

(a) The Central Poultry Development Organisation (CPDO) is located at

(i) Bengaluru

(ii) Bhubaneswar

(iii) Hyderabad

(iv) Ranchi

(b) The Centre for Advanced Studies in Poultry Science is located at

(i) Mannuthy, Kerala

(ii) Namakkal, Tamil Nadu

(iii) Nagpur, Maharashtra

(iv) Bhopal, Madhya Pradesh

(c) Present per capita availability of eggs in India is

(i) 33

(ii) 38

(iii) 40

(iv) 55

(d) The recommend minimum per capita consumption of egg in a year as per NIN is

(i) 34

(ii) 46

(iii) 100

(iv) 180

3. Write a detailed note on the objectives of vocational Education. 3

4. What is Poultry? Write down the importance of poultry rearing. 4

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HS/XI/V/PF/PDC(Paper-III)/22

2022

POULTRY FARMING

POULTRY DISEASES AND THIR CONTROL

(Paper – III)

(THEORY)

Full Marks : 30

Time : 2 hours

The figures in the margin indicate full marks for the questions

General Instructions:

(i) Write all the answers in the Answer Script.

(ii) All questions are compulsory.

(iii) Attempt all parts of a question together at one place

1. Write whether the following statements are 'True' or 'False': $1 \times 5 = 5$

(a) Prevention of poultry diseases is better and cheaper than treatment.

(b) Two different vaccines can be mixed together to save time and effort.

(c) Ranikhet Disease is a bacterial disease.

(d) Coccidiosis is a protozoan disease.

(e) It is not possible to formulate universal vaccination schedule for all poultry farms in all areas.

2. Fill in the blanks with appropriate word(s): $1 \times 5 = 5$

(a) Layer chickens are kept in the farm for about _____ weeks.

(b) Disinfection simply means killing of _____.

(c) Maternal _____ influence the response of vaccines used in early part of bird's life.

(d) The farms where _____ system of rearing is followed, the vaccination schedule may be simple.

(e) The vaccines are to be stored under refrigeration until use at the temperature of _____.

3. Write the specific deficiency symptoms of following vitamins and minerals in poultry (any five): $1 \times 5 = 5$

(a) Vitamin B_1

(b) Vitamin B_2

(c) Vitamin D

(d) Vitamin E

(e) Biotin

(f) Iodine

(g) Iron and Copper

(h) Zinc and Magnesium

4. Write the symptoms of the following diseases (*any four*): $2 \times 4 = 8$

(a) Ranikhet Disease

(b) Gumboro Disease

(c) Fowl Pox

(d) Egg Drop Syndrome

(e) Fowl Cholera

(f) Bacillary White Diarrhoea

(g) Chronic Respiratory Disease

(h) Coccidiosis

5. Write in details about different types of vaccines. 3

6. What are the different routes of administration of poultry vaccine and medicine. 4

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