

(i) Printed Pages : 3

Roll No.

(ii) Questions : 9

Sub. Code :

1	0	0	9	0
---	---	---	---	---

Exam. Code :

5	0	0	1
---	---	---	---

NEP U.G. Common-Inter Disciplinary Course 1st Semester
(2125)

ZOOLOGY

Paper : Health and Hygiene IDC

Time Allowed : Three Hours]

[Maximum Marks : 67

Note :— Attempt **FIVE** questions in all, including Question No. 1 which is compulsory and selecting **ONE** question from each Unit. Support your answers with neat diagrams wherever necessary.

1. Write short note on:

- (a) Sphingolipids
- (b) Essential amino acids
- (c) Pellagra
- (d) Goitre
- (e) Health for all concept
- (f) Allergen
- (g) Pandemic influenza

- (h) Modifiable risk factors
(i) Milk pasteurization
(j) Personal hygiene 1.5×10=15

UNIT-I

2. Discuss in detail the following:
- (a) Lipids and their importance in balanced diet. 7
(b) Nutritional anaemia. 6
3. Give a detailed account of the following:
- (a) Vitamin A: Sources, daily requirement, deficiency symptoms. 7
(b) Protective foods and related disorders. 6

UNIT-II

4. Write a note on the following:
- (a) Innate immunity and its role in prevention of diseases. 7
(b) Determinants of health. 6
5. (a) Give an account of the concept of disease. 5
(b) What are vaccines? Discuss various types. 8

UNIT-III

6. Discuss the preventive measures of the following:
- (a) Diabetes. 7
(b) Measles. 6

7. (a) Discuss in detail the causes and symptoms of Chikungunya. 6
- (b) Give a detailed account of hypertension. 7

UNIT-IV

8. Give an account of the following:
- (a) Standard hygiene practices. 7
- (b) Health awareness. 6
9. Discuss the following:
- (a) Food: Hygiene and adulteration. 8
- (b) Importance of community hygiene. 5