

Reg. No.:



Y7588

Name:

University of Kerala

Fourth Semester FYUGP Degree Examination, May 2026

Skill Enhancement Courses

ZOOLOGY

UK4SECZOO201 - Livestock Management

Academic Level: 200-299

2024 Admission

Time: 1 Hour

Max. Marks: 28

Part A. 4 Marks ,Time 5 Minutes (Cognitive Level :Remember(RE)/Understand(UN))Objective Type 1 mark each,
Answer all questions

Qn No.	Question	CL	CO
1	Which of the following contributes protein to human diet through livestock? Options : A)Milk B)Meat C) Eggs D)All of the above	RE	1
2	Indian Runner is a famous breed of Options : A)Chicken B)Duck C)Turkey D)Quail	RE	3
3	Which nutrient is essential for bone formation in livestock? Options : A)Vitamin C B)Calcium C)Protein D)Fat	UN	2
4	The Livestock Research Station is located in which district? Options : A)Palakkad B)Wayanad C)Bangalore D)Vellayani	UN	4

Part B. 8 Marks ,Time 15 Minutes (Cognitive Level :Understand(UN)/Apply(AP))Short Answer 2 marks each, Answer all questions

Qn No.	Question	CL	CO
5	Explain any two characteristics of Murrah and Jaffarbadi buffaloes	UN	3
6	Differentiate between Anthrax and Foot and Mouth disease	UN	4
7	How permitted feed additives help livestock nutrition?	AP	2
8	Apply your knowledge to suggest any two value added products that can be prepared from milk to increase the income of a dairy farmer.	AP	1

Qn No.	Question	CL	CO

Part C. 16 Marks ,Time 40 Minutes (Cognitive Level :Apply(AP)/Analyse(AN)/Evaluate(EV)/Long Answer 4 marks each, Answer all questions choosing among options* within each question

Qn No.	Question	CL	CO
9	A) A rural household wants dual purpose poultry (for both eggs and meat). Suggest suitable breeds of poultry. OR B) A farmer wants to start a dairy farm. Suggest suitable breeds of cattle.	AP	3, 3
10	A) Analyze the scope and challenges of livestock industry. OR B) Differentiate between the use of stabilizers and preservatives in dairy products like milk, cheese, and yogurt.	AN	1, 1
11	A) Examine the symptoms of major diseases of cattle and the preventive measures. OR B) Assess the effectiveness of vaccination and deworming programs in controlling livestock diseases.	EV	4, 4
12	A) Prepare a feeding plan for dairy animals using permitted feed additives and advanced ration formulation. OR B) Formulate a balanced diet for layer birds to maximize egg production. Include key nutrients and their sources.	CR	2, 2