

Roll No _____

**Re-appear, EXAMINATION
Dec, 2024**



K.R. MANGALAM UNIVERSITY
THE COMPLETE WORLD OF EDUCATION

**Course Code: SAAG209A, Course Name: Livestock and Poultry
Management**

Time: 3 Hours

M.M: 40

Instructions: All questions are compulsory. The question paper consists of 11 questions divided into three part A, B and C. Section-A comprises 5 questions of 2 marks each, Section-B comprise 4 questions of 4 marks each and Section-C comprises 2 questions of 7 marks each. Q. No. 7, Q. No. 10 and Q. No. 11 have internal choices.

Section-A (5 X 2 = 10 Marks)

1	Two Multiple Choice questions, each 1 mark. A. Which of the following is not typically included in Poultry farming? a) Cow b) Chicken c) Duck d) Turkey B. Which of the following is an Indian breed of Poultry? a) Busra b) White-leghorn c) Australorp d) Plymouth Rock	CO1
2	Two Fill in the blank questions, each 1 mark. a) Bovine Female with its offspring is called----- b) High temperature short time (HTST) treatment for pasteurization of-----	CO2
3	Two True or False Questions, each 1 mark. a) In pen mating, several males are kept in the company of a large flock of females—True/False b) Mating between closely related individual is known as inbreeding-True /False	CO3
4	Match the Following, each 1 mark a) Easy Milking Method a) By Machine b) HF b) Exotic Breed	CO4
5	Write the Full form of following, each 1 mark a) IVRI b) NDRI	CO5

Section B (4 X 4=16 Marks)

6	Describe Artificial Insemination. How it is beneficial compare to traditional mating methods.	CO1
7	Discuss various disease and their management of cattle OR Write down the reproductive parts of male and female in cow.	CO3
8	Discuss role of livestock in the national economy.	CO4
9	Explain the various methods of Improvement of farm animals	CO5

Section C (2 X 7 = 14 Marks)

10	Write down the Classification of feed stuffs and Principles of feed. OR Explain about the Housing principles poultry	CO4
11	Discuss livestock breeding. Explain factors affecting breeding efficiency. Also describe its various mating systems in detail. OR Describe animal housing management in detail. Also discuss various types of livestock housing.	