

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BSc DEGREE EXAMINATION MAY 2025
(Sixth Semester)

Branch – ZOOLOGY

POULTRY FARMING

Time: Three Hours

Maximum: 50 Marks

SECTION-A (5 Marks)

Answer ALL questions

ALL questions carry EQUAL marks (5 x 1 = 5)

1. Which one of the following is providing nourishment for developing embryo?
(i) vitamin A (ii) calcium
(iii) albumen (iv) Pottassium
2. Identify the process of cutting of beaks.
(i) debeaking (ii) deflossing
(iii) culling (iv) stifling
3. Which vitamin acts as an antioxidant in poultry feed?
(i) Vitamin A (ii) Vitamin C
(iii) Vitamin E (iv) Vitamin D
4. Which organ is affected by aflatoxicosis in poultry?
(i) lungs (ii) liver
(iii) kidneys (iv) caecum
5. Identify the season which is considered as most stressful for broiler production?
(i) winter (ii) autumn
(iii) summer (iv) spring

SECTION - B (15 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks (5 x 3 = 15)

- 6 a. Narrate the features of White leghorn.
OR
b. Summarize the uses of poultry manure.
- 7 a. How will you select the good layers?
OR
b. Outline an importance of light in poultry management.
- 8 a. Explain the Feed formulation.
OR
b. Explain the factors affecting egg size.
9. a. Bring out the causative agents and control measures of Fowl cholera.
OR
b. Explain the worm infection and de worming in poultry.
- 10 a. Prepare the poultry farm record for your poultry.
OR
b. Identify the factors involved in efficient marketing in poultry.

Cont...

SECTION -C (30 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks

(5 x 6 = 30)

- 11 a. Discuss the merits and demerits of Deep litter system.
OR
b. Discuss the principles of constructing poultry house.
- 12 a. Elucidate the management of broilers.
OR
b. Outline the summer management in poultry.
- 13 a. Outline the Non nutritive feed additives.
OR
b. Outline the collection and preservation of eggs.
- 14 a. Identify the causative agents and control measures of Ranikhet disease.
OR
b. Identify the symptoms and control measures of Protozoan disease in poultry .
- 15 a. Discuss the benefits and limitations of poultry farming.
OR
b. Discuss the factors affecting economic return in poultry farming.

Z-Z-Z END