



KERALA AGRICULTURAL UNIVERSITY
B. Sc. (Hons.) C & B 2017 Admission
III Semester Final Examination- January-2019

Anhs.2102

Poultry Production (1+1)

Marks: 50
Time: 2 hours

I Fill in the blanks (10x1=10)

- 1 National Egg Co-ordination Committee (NECC) of India was formed by the person
- 2 The class of poultry possess feathered shanks.
- 3 Incubation period of Muscovy duck egg is days.
- 4 The chick guard used in brooding should have a height of cm.
- 5 According to BIS 2007, the crude protein percent in poultry grower feed should be %.
- 6 The poultry eggs are incubatedend up in the setter.
- 7 The most commonly used broiler breed for commercial rearing in India is
- 8 The causative agent of Avian Influenza in poultry is
- 9 Curled toe paralysis in poultry is caused due to the deficiency of
- 10 The best source of vegetable protein used in poultry feed is

II Write Short notes on ANY FIVE of the following (5x2=10)

- 1 Mediterranean class of poultry.
- 2 Construction Coefficient.
- 3 Fumigation of poultry eggs.
- 4 Marek's disease in poultry.
- 5 Built-up-litter .
- 6 Use of composting in waste management in poultry farms.
- 7 Broiler marketing integration.

III Answer ANY FIVE of the following (5x4=20)

- 1 Temperature requirement in brooding of chicks.
- 2 All mash method of feeding in poultry.
- 3 Vaccination through drinking water in poultry.
- 4 Biosecurity measures to be adopted for workers in the poultry farm.
- 5 Benefit –cost –ratio (B.C.R) of a poultry farm.
- 6 Mycotoxicosis in poultry.
- 7 Position and turning of eggs during artificial incubation.

IV Write an essay on ANY ONE of the following (1x10=10)

- 1 Deep litter system of rearing in broilers.
- 2 Role of fumigation in hatchery management.
