

B.S.W. (Honours) Examination 2018

Semester-IV

Course : SWC-20

Work Education (Animal Husbandry)-II

Time : 3 Hours

Full Marks : 50

Questions are of value as indicated in the margin

Answer **any five** questions

1. (i) Describe Vaccination schedule for poultry. 5
(ii) Define biosecurity. State different steps of biosecurity practiced in poultry industry. 5
 2. (i) Elaborate management practices of a dairy farm. 5
(ii) Describe different systems of poultry rearing. 5
 3. State breed characteristics of following (**answer any four**) : 2.5×4=10
(i) Murrah (ii) Sahiwal (iii) Januna Pari (iv) White Pelien (v) Austraporp (vi) Aseel
(vii) Ghungroo (viii) Garole
 4. Differentiate between the following (**answer any four**) : 2.5×4=10
(i) Starter and Finisher feed (ii) Probiotic and Prebiotic
(iii) Intensive and semi intensive system of rearing (iv) Cross breeding and grading up
(v) Preventive therapy and therapeutic treatment (vi) Roughage and Concentrate
(vii) Leguminous and non leguminous fodder (viii) Metazoonoses and cychozoonoses
 5. Write short note on (**answer any four**) : 2.5×4=10
(i) Silage (ii) Zoonoses (iii) A.I (iv) Pasteurization (v) Brooding
(vi) Identification of Livestock (vii) Weaning (viii) Calf starter
 6. (i) State physico-chemical properties of milk. 5
(ii) Describe different steps of clean milk production. 5
 7. State the aetiology, clinical symptom and treatment and preventive therapy of the following disease. (**answer any four**) : 2.5×4=10
(i) Anthrax (ii) Blue-tongue (iii) PPR (iv) Duck plague (v) Ranikhet (vi) Coccidiosis
(vii) Mastitis (viii) F.M.D.
 8. Classify feed of live stock. Describe different unconventional feed stuffs used in livestock feed formulation. 3+7=10
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