

WEST BENGAL STATE UNIVERSITY

B.Sc. Honours 2nd Semester Examination, 2021

ARDACOR03T-AGRICULTURE AND RURAL DEVELOPMENT (CC3)

ANIMAL HUSBANDRY AND LIVESTOCK PRODUCTION

Time Allotted: 2 Hours Full Marks: 40

The figures in the margin indicate full marks.

Candidates should answer in their own words and adhere to the word limit as practicable.

1. Answer any *six* questions from the following:

 $5 \times 6 = 30$

- (a) Write on the vaccination schedule of poultry.
- (b) Why is animal husbandry production important for rural economic development in India?
- (c) Describe the symptoms, prevention and management procedures of any one poultry disease.
- (d) Name some important livestock products and state the composition of Egg.
- (e) Write a short note on meat products.
- (f) What is the major constraint of live stock production in Indian context?
- (g) Why are dairy products important? Mention the opportunities of such products.
- (h) Name any two diseases of dairy cattle and discuss their control mechanisms.
- (i) Name two exotic breeds of Cattle. Discuss the role of exotic cattle breeds in dairy industry.
- 2. Answer any *one* question from the following:

 $10 \times 1 = 10$

(a) What do you understand by gestation period with reference to goat and cattle? Write down the disease profile of goat. State the importance of animal husbandry towards rural development.

2+3+5

(b) What is the importance of Livestock production in India's rural economy? State the management procedure of a poultry farm.

4+6

N.B.: Students have to complete submission of their Answer Scripts through E-mail / Whatsapp to their own respective colleges on the same day / date of examination within 1 hour after end of exam. University / College authorities will not be held responsible for wrong submission (at in proper address). Students are strongly advised not to submit multiple copies of the same answer script.

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