

**2022**

**B. Sc. (Honours) in AGRICULTURE**

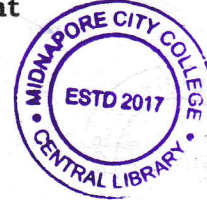
**3rd Semester Examination**

**Livestock and Poultry Management**

PAPER — AGS-309

Full Marks : 50

Time : 2 hours



*The figures in the right-hand margin indicate marks.*

*Candidates are required to give their answers  
in their own words as far as practicable.*

*Illustrate the answers wherever necessary.*

Answer from **all** the Groups as directed.

**GROUP—A**

1. Answer *any five* questions :  $2 \times 5 = 10$
- (a) What is an accessory organ?
- ✓(b) What are the differences between poultry and layer?

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(Turn Over)

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(c) Write down the choice of poultry feeding.

- (d) What are the four major guidelines of poultry caring?
- (e) What are the objectives of animal housing?
- (f) What are the symptoms of animal pregnancy?
- (g) What is artificial insemination?
- (h) Write down the two breeds of goat and their special characters.

**GROUP—B**

2. Answer *any four* questions : 5×4=20

- (a) What is the digestion system of poultry?
- (b) What is the management of calves?
- (c) Describe the management of layers.
- (d) What are the importances of feed supplement and feed additives of poultry?
- (e) What are the principles of feed?
- (f) What is the management of hatching?

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(Continued)

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**GROUP—C**

3. Answer *any two* questions : 10×2=20

- (a) What are the important roles of livestock in the national economy?
- (b) What is animal reproduction? Describe the male and female reproductive systems of animal.
- (c) Describe the management of goat and sheep.
- (d) What are the importances of Indian and exotic breeds of cattle and buffalo?

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