

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

BRDM (2014 & Onwards) (Sem.-5)  
AGRICULTURE-2 (ANIMAL PRODUCTION MANAGEMENT)  
Subject Code : BBA-523  
M.Code : 74191

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B consists of FOUR Sub-sections : Units-I, II, III & IV.
3. Each Sub-section contains TWO questions each, carrying TEN marks each.
4. Student has to attempt any ONE question from each Sub-section.

SECTION-A

Q1. Write short notes on :

- a. Non-ruminants
- b. Balanced Ration
- c. Dry period in cattle
- d. Gestation period in buffalo
- e. Ethology
- f. Feed conversion efficiency
- g. Isolation
- h. Poultry
- i. Fishery
- j. Dressing Percentage

## SECTION-B

### UNIT-I

- Q2. Elaborate the reproductive cycle in cattle.
- Q3. How the availability of land affects the animal productivity?

### UNIT-II

- Q4. What are the pillars of management to increase the efficiency of livestock production?
- Q5. How the nutritional level of diet affect the animal productivity?

### UNIT-III

- Q6. Give your comments on that livestock enterprises are source of livelihood to major population of India.
- Q7. Justify that health of livestock is the indicator for the wealth of its owner.

### UNIT-IV

- Q8. What are the essential requirements for management of animal farm to increase its productivity?
- Q9. Explain the various methods of breeding for livestock improvement in your state.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.