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 Paper ID : [74191]

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES : I. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.

- 2. SECTIONS-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. How the availability of land affects the animal productivity?

Q3. Elaborate the reproductive cycle in cattle.

UNIT-II

Q4. How the nutritional level of diet affect the animal productivity?

Q5. What are the pillars of management to increase the efficiency of livestock production?

UNIT-III

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

UNIT-IV

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