

SEMESTER END THEORY EXAMINATION

B.Sc.(Hons.) Horticulture

Semester	: IV (New)	Term	: Second	Academic Year	: 2021-22
Course No.	: H/AHDS 241	Title	: Livestock Production and Management		
Credits	: 1 (1+0)				
Day & Date	: Thursday, 22.09.2022	Time	: 14:00 to 16:00 hrs	Total Marks	: 40

- Note :**
1. Solve **ANY EIGHT** questions from **SECTION 'A'**.
 2. All questions from **SECTION 'B'** are compulsory.
 3. All questions carry equal marks.
 4. Draw neat diagram wherever necessary.

SECTION 'A'

- Q.1 Give the classification of feedstuff with suitable examples.
- Q.2 What is meant by Horti-pasture system? Give its advantages.
- Q.3 Define balanced ration. Give the ideal characteristics of ration.
- Q.4 Describe in short the factors affecting quality and quantity of milk.
- Q.5 Explain the principles for clean and hygienic milk production.
- Q.6 Give the importance of livestock in Horticulture.
- Q.7 Explain the care and management of newly born calf.
- Q.8 What is meant by integrated farming system? Explain in short integrated crop-livestock farming.
- Q.9 What are the different methods of milking? Explain in detail any one.
- Q.10 Write short notes on (Any Two):
 - a) Murrah
 - b) Dangi
 - c) Osmanabadi

SECTION 'B'

- Q.11 Define the following terms:**
- | | |
|---------------------|----------------|
| 1) Sire | 2) Parturition |
| 3) Gestation period | 4) Teaser Bull |
- Q.12 Do as directed:**
- 1) Which method of milking is called bad method of milking?
 - 2) Enlist two names of Indian goat breeds.
 - 3) What is meant by ration?
 - 4) Name the famous sheep breed found in Maharashtra.

