MAHARASHTRA AGRICULTURAL UNIVERSITIES EXAMINATION BOARD, PUNE
SEMESTER END THEORY EXAMINATION

B.Sc.(Hons.) Horticulture

Semester	: IV (New)	Term	: Second	Academic Year	: 2022-23
Course No.	: H/AHDS 241	Title	: Livestock Production and Management		
Credits	: 1 (1+0)				
Day & Date	: Thursday, 13.07.2023	Time	: 09:00 to 11:00 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 Describe in short importance of livestock in horticulture.

Q.2 Enlist different methods of milking and explain full hand method.

Q.3 Which are the various factors affecting quality and quantity of milk? Explain any two of them.

Q.4 What is meant by Integrated Farming System? Write its advantages.

Q.5 Explain the measures to be followed for clean and hygienic milk production.

Q.6 Classify Indian cattle breeds on their utility basis with suitable examples.

Q.7 What is meant by Horti-Pasture system? Write down its advantages.

Q.8 Classify feed stuffs with suitable examples.

Q.9 Explain in short about care and management of newly born calf.

Q.10 Write short notes on (Any Two):

a) Sahiwal cow

b) Konkan Kanyal goat

c) Jamunapari goat

SECTION 'B'

Q.11 Define the following terms:

1) Management
2) Calving
3) Gestation period
4) Balance ration

Q.12 Match the pairs:

'A'	'B'
1) Osmanabadi	a) Indigenous cattle breed
2) Cotton seed cake	b) Buffalo breed
3) Gaolao	c) Goat breed
4) Murrah	d) Concentrate feed

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