

Practical Exercise 6

Maintenance of registers and records

Objective: *To acquaint students with various registers and records in a dairy farm*

Registers and records are most important component of animal farm. Record provides basis for evaluation of animals. It help in selection and culling of animals, progeny testing of bulls and in economic feeding of animals. They are also helpful in preparing complete pedigree and history record of animals, better supervision and management of herd, ascertaining the income and expenditure of dairy farm and in determining cost of milk production.

Materials required

A) Cattle section records

- 1) Daily report register
- 2) History and pedigree sheet
- 3) Milk record register
- 4) Health register
- 5) Calf feeding register

- 6) Bull assignment register
- 7) Register for feed consumption
- 8) Breeding and calving register
- 9) Pregnancy record
- 10) Body Weight register
- 11) Concentrate feeding schedule

B) Farm section records

- 1) Labour sheet
- 2) Machinery and implement book
- 3) Tractor register
- 4) Field register
- 5) Fodder cultivation register

C) General records

- 1) Ledger
- 2) Cash book
- 3) Purchase book
- 4) Bill payment book
- 5) Store stock book
- 6) Inventory register

Procedure

- All students should make thorough study of each of the registers and records maintained in cattle section.

- They should make specimen copies of all the records and make entries from daily report register.

An example of making entries in calving register is as follows

A cow no 203 gave birth to a female calf no. 54 on 12.05.2013 when bred to bull no 48

Calving register

S.No	Dam no.	Date of birth	No. and sex	Sire no.
1.	203	12.05.2013	54 F	48

STUDY QUESTIONS

- 1) What are the various records and registers which are maintained in a cattle farm ?
- 2) What are the advantages of maintaining different registers and record in a dairy farm ?