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**SUBJECT CODE NO:- B-2183**  
**FACULTY OF SCIENCE AND TECHNOLOGY**  
**B.Sc. F.Y (Sem-I)**  
**Examination November/December-2022**  
**Dairy Science and Technology - I**  
**Dairy Farm Management**

[Time: 1:30 Hours]

[Max. Marks:50]

Please check whether you have got the right question paper.

- N.B
- 1) Attempt all questions
  - 2) Illustrate your answer with suitable labelled diagram.
- Q.1 Describe the role of Livestock in national economy. 20
- OR
- What are the methods of calt raising? Describe weaning method
- Q.2 Describe care and management of goat. 20
- OR
- Write short notes on any four of the following
- a) Functions of management
  - b) Loose housing
  - c) Dehorning
  - d) Grading of wool
  - e) Feeding of powtry
  - f) Deep litter system
- Q.3 Write correct answer of the following multiple choice questions 10
- 1) -----and its products are the only source of animal protein in vegetarian diet  
 a) milk b) meat c) eggs d) all above
  - 2) -----is the art and science of combining ideas, facilities , processes, material and labour to produce and market worthwhile product.  
 a) accounting b) management c) company d) supervision.

- 3) In -----cow will be milked once a day for while then once in every next day and finally milking will be stopped altogether.  
a) incomplete milking b) intermittent milking c) complete cessation d) regular milking
- 4) -----may be mainly because of handling by an unskilled milker or may be by nature vicious.  
a) suckling b) kicking c) fence breaking d) licking
- 5) In chemical dehorning caustic sticks is rubbed on -----  
a) teats b) udder c) horn bud d) muzzle
- 6) -----makes animal more docile.  
a) dehorning b) disbudding c) castration d) tattooing
- 7) -----is the age of heifer at first breeding.  
a) 01 to 1.5 year b) 2.0 to 2.5 year c) 3.0 to 4 year d) 2.5 to 3.5 year
- 8) Individual shelter i.e pen should provide for -----animals  
a) new born cat b) bull c) parturient cow d) all above
- 9) Under the average conditions -----man hours of labour are required for per cow per year.  
a) 150-200 b) 125-150 c) 80-100 d) 70-80
- 10) The nutrient conversion efficiency for milk production in goat range between -----%  
a) 45-71 b) 40-45 c) 70-85 d) 30-35