

CSM : 22

ANIMAL HUSBANDRY AND VETERINARY SCIENCE

PAPER - II

Time Allowed : 3 hours

Full Marks : 100

Marks for each question is indicated against it.

Attempt any 5 (five) questions taking not more than 3 (three) questions from each Part.

PART - A

1. Describe in details about placental structure and their classification in domestic mammals. **(10+10=20)**
2. Classify chemotherapeutic agents on the basis of their spectra and mode of action. Write down in details about mechanism of action of aminoglycosides along with its toxicity. **(10+10=20)**
3. Define bloat. Write down in detail about the aetiology, clinical signs and management of bloat in cows. Also differentiate between gaseous and frothy bloat. **(2+18=20)**
4. What are the indications of caesarian section in cows? Explain in brief about the advantages and disadvantages of different approaches on the basis of site of incision. **(5+15=20)**

PART - B

5. Define zoonoses and give its classification. Enlist the occupational zoonotic diseases and their causative agents, which are transmitted from animals to human beings. **(5+15=20)**
6. Classify Indian dairy products. Explain in detail the method of ghee and cream preparation along with their standards. **(5+15=20)**
7. Define abattoir. Enlist different sections of abattoir and draw a neat well labeled diagram of modern abattoir plant. **(2+18=20)**
8. Describe in details methods of preservation of meat. Also elaborate different packaging and processing of meat and meat products. **(10+10=20)**

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