

2072

B. Voc. (Agri-Business and Agrarian Entrepreneurship)

2nd Semester

ASC-205: Health and Safety Management

Time allowed: 3 Hours

Max. Marks: 40

NOTE: Attempt five questions in all, including Question No. 1 which is compulsory and selecting one question from each Unit.

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I. Write short note any four of the following: -

- (a) Signs of sound and ill health
- (b) First Aid box at a dairy farm
- (c) Mastitis
- (d) Infertility and sterility
- (e) Sterilization of milking equipments
- (f) Bio-security and Bio-safety

(4×2)

UNIT – I

II. Write procedure of recording temperature, pulse rate and respiration rate of a cow. (8)

III. Discuss line of actions to be undertaken in situation of Trauma and Burns & Scalds to animals. (8)

UNIT – II

IV. Enlist most important bacterial and viral diseases of dairy animals. Discuss prophylactic measures to control Brucellosis. (8)

V. Define fertility in animals. Discuss different types of infertility of dairy animals along with their prevention. (8)

UNIT – III

VI. Give vaccination schedule of cattle, buffalo, sheep and goats for a year. (8)

VII. What is quarantine? Discuss procedure of quarantine and isolation at a dairy farm. (8)

UNIT – IV

VIII. Discuss bio-safety procedure at Livestock farms. (8)

IX. Discuss procedure and requirements for treatment of injuries. (8)

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