

EASTERN UNIVERSITY, SRI LANKA

THIRD YEAR, SECOND SEMESTER EXAMINATION IN AGRICULTURE –2008/2009

(APRIL / MAY 2010)

ASC 3201 HEALTH CARE OF FARM AND AQUATIC ANIMALS (Practical)

END SEMESTER EXAMINATION

Answer all questions.

Time Allowed: 02 hours.



1.
 - a. Explain the clinical features of Foot and Mouth Disease (FMD) in cattle. (30 marks)
 - b. Explain how you would diagnose FMD. (30 marks)
 - c. If there is a severe outbreak of FMD in Batticaloa district, explain the preventive measure you would take to control FMD in your area. (40 marks)

2. Regarding coccidiosis in poultry
 - a. Name the causative organism and explain their different disease pattern. (30 marks)
 - b. Give the clinical features of coccidiosis. (30 marks)
 - c. Explain how you would diagnose this disease. (40 marks)

3. Write short notes on following
 - a. Naval ill. (30 marks)
 - b. Liver fluke in cattle. (30 marks)
 - c. Ecto-parasites of cattle. (40 marks)

4.
 - a. What are the modes of transmission of Anthrax? (25 marks)
 - b. Explain the preventive and control measures in the case of Anthrax. (50 marks)
 - c. Explain the economical significance of brucellosis in livestock farm. (25 marks)