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.

1.

Time Allowed: 02 hours.



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)