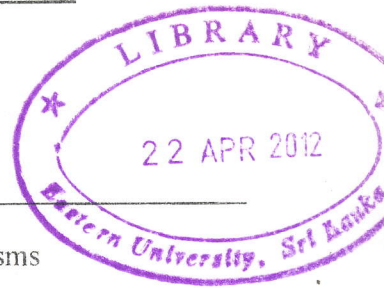


**EASTERN UNIVERSITY, SRI LANKA**  
**THIRD YEAR SECOND SEMESTER EXAMINATION IN AGRICULTURE -2007/2008**  
**ASC - 3201 HEALTH CARE OF FARM AND AQUATIC ANIMALS**  
**END SEMESTER EXAMINATION**



Answer all questions  
Time allowed: 1 hour

1. a.
  - i. Name five Zoonotic diseases in cattle and their causative organisms
  - ii. Name milk born disease and their causative agent which can cause the abortion in pregnant cow
  - iii. Illustrate the pathogenesis of disease mention in (ii)
  - iv. Discuss the treatments, control and preventive measures of the disease mention in (ii)
- b.
  - i. List five calving disorders in cattle
  - ii. Briefly discuss the treatments and preventions of one of disease mention in Section 1,b,i
2. a.
  - i. Name the two piglet diseases and their causes
  - ii. Explain the diagnosis and treatments of one of the diseases mentioned in Section 2,a,i
- b.
  - i. List four common diseases in rabbit and their causative agents
  - ii. Briefly explain the treatments and control of Ear canker in rabbit
- c.
  - i. Name the two neoplastic diseases and their causative organisms in poultry
  - ii. Explain the control and preventive measures of one of the diseases mentioned in Section 2,c,i
- d.
  - i. Name a common fungal disease found in teleosts
  - ii. Give the name of causal organism of white spot disease in teleosts and list the behavioral changes in infected teleosts
  - iii. Give the symptoms and the control measures of white spot disease in teleosts