

**EASTERN UNIVERSITY, SRI LANKA**

**THIRD YEAR SECOND SEMESTER EXAMINATION IN AGRICULTURE -2010/2011**

**ASC – 3201 HEALTH CARE OF FARM AND AQUATIC ANIMALS**

**March -2013 (2005/2006 Batch)**

**(EXTERNAL DEGREE)**



Answer all questions  
Time allowed: 1 hour

1. a.
  - i. Name two Zoonotic diseases in cattle and their causative organisms
  - ii. Name a disease course abortion in pregnant cow
  - iii. Briefly explain pathogenesis of above mention disease in Section (1 a ii)
  - iv. Discuss the treatments, control and preventive measures of the disease mention in (ii)
- b.
  - i. List five calving disorders in cattle
  - ii. Name a bacterial disease which can produce toxin in cattle
  - iii. Explain the control and preventive measures of one of the diseases mentioned in Section (1 b ii)
2. a.
  - i. Name disease which can course inflammation in mammary gland
  - ii. Write down possible reasons/causes for above mention under Section (2 a ii)
  - iii. Explain the control and preventive measures of one of the diseases mentioned in Section (2 a ii)
- b.
  - i. Name a parasite disease which can cause bloody diarrhea in poultry
  - ii. Explain the control and preventive measures of one of the diseases mentioned in Section (2 b i)