


EASTERN UNIVERSITY, SRI LANKA
THIRD YEAR, SECOND SEMESTER EXAMINATION IN
AGRICULTURE- 2002/2003
ASC – 3201 DISEASE MANAGEMENT OF FARM ANIMALS
END SEMESTER

Answer all questions.

Time: One hour

1.
 - i) List five viral diseases in cattle, with respective causal organisms.
 - ii) Name milk borne disease and its causal agent, which cause abortion in pregnant cow.
 - iii) Illustrate the pathogenesis of the above-mentioned disease.
 - iv) Discuss the treatment, control and preventive measures of the disease mentioned in **ii**.

- 2 a) In a diseased goat the symptoms of nervous problem and hind leg paralysis were observed.
 - i) Name the disease and the causative agent.
 - ii) Illustrate the mode of transmission of the above disease.
 - iii) What measures will you adopt to control and prevent the above-mentioned disease?

- b)
 - i) Name two metabolic diseases in cattle.
 - ii) Discuss the control and preventive measures of one of those diseases.