

EASTERN UNIVERSITY, SRI LANKA
SPECIAL DEGREE EXAMINATION IN ZOOLOGY 2003/2004(FEB/MAR 2006)
PART II

ZL 408- FISH AND SHELL FISH DISEASES

Time: 02 hours

Answer all questions.

(Illustrate your answers with clear labelled diagrams where appropriate).

1. Name three bacterial diseases that cause mass mortality in tropical fish species. Describe the clinical, gross pathological and histopathological symptoms of these diseases.

2. Write notes on the following:
 - a) Cellular Necrosis
 - b) Degeneration
 - c) Hyperplasia

3. Write an account of diseases of farmed *Penaeus monodon* in Sri Lanka .

4. Write notes on the following:
 - a) Epizootic Ulcerative Syndrome (EUS)
 - b) Spring Viraemia of Carp (SVC)
 - c) Parasitic diseases of Cyprinid species

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