

EASTERN UNIVERSITY, SRI LANKA  
THIRD EXAMINATION IN SCIENCE 2004/2005 (October 2006)  
SECOND SEMESTER

**ZL 303 – FISHERIES BIOLOGY**

Time: **One** hour

Answer **all** questions.

(Illustrate your answers with clear labeled diagrams where necessary)

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1. Write briefly about the active and passive gears used in fishing along the eastern coast.
  
2. **Either**
  - a) Write a concise account on **any three** of the following:-
    - i) Floating cages or Pen cages
    - ii) Semi-intensive farming
    - iii) Extensive farming
    - iv) Intensive farming
  
  - Or**
  
  - b) Write an essay on the important marine fishery resources and how they could be managed the benefit of future generations.

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