

EASTERN UNIVERSITY, SRI LANKA  
THIRD EXAMINATION IN SCIENCE 2004/2005 ( JANUARY 2006)

FIRST SEMESTER

ZL 302- FISH BIOLOGY

Time 01 hr

Answer all questions

(Illustrate your answers with clear labelled diagrams where necessary)

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1.
  - a) Comment briefly on adaptive radiation of fin fish
  - b) Explain how migratory fish maintain the osmotic changes when they move from fresh water to sea water.
  
2. Write short notes on the following;
  - a) Swimming pattern in fish.
  - b) Food and feeding habits of fish and their importance.
  - c) Fecundity.

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