EASTERN UNIVERSITY, SRI LANKA SPECIAL DEGREE EXAMINATION IN ZOOLOGY (Part II) 2004/2005 (March/April 2007)

ZL-411- Marine Biology

Time : <u>02</u> hours. Answer <u>all</u> questions. (Illustrate your answer with clear labled diagrams where appropriate)

- 1. Describe surface water currents and discuss their significances for fisheries activities.
- 2. Write an essay on oil pollution with reference to the impact on wild fish stocks and sea mammals. Give suitable examples.
- 3. Write an essay on the marine resources available in Sri Lanka.
- 4. Write notes on .
 - a). The classification on Marine environment
 - b). The biotic and abiotic parameters of a marine ecosystem.

XXXXX