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

ZL -409- Natural Resource Management and Developmental Planning

0 4 MAR 2000

Time: 03 hours.

Answer all questions.

(Illustrate your answer with clear lablled diagrams where appropriate)

- 1. Describe the shift in energy resource usage by socio-economic status among the people of Sri Lanka.
- 2. Explain the necessity for a proper land use plan for developmental planning
- 3. Describe the forest resources in Sri Lanka and state how they can be conserved for the future.
- 4. Describe the coastal marine resources of Sri Lanka.
- 5. Write notes on two of the following:
  - a). Soil erosion and its effects
  - b). Land slides
  - c). Land degradation
- 6. Briefly describe two of the following
  - a). Pollution of the ground water table
  - b). Pollution of running water ecosystems
  - c). Policies involved in water resource management.