



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2009/2010

SECOND SEMESTER EXAMINATION FOR THE DEGREE OF MASTER OF SCIENCE

SZL 597: ECOLOGY AND THE HUMAN MACROSPHERE

DATE: Monday 12th April, 2010

TIME: 8.00 a.m. – 10.00 a.m.

INSTRUCTIONS

All questions carry equal marks. Illustrate your answers with diagrams and give examples where appropriate.

Answer any FOUR questions.

1. Lake Victoria is threatened by human activities. Explain this statement.
2. The rapidly increasing human population and activities are the greatest threat to the survival of our planet. Discuss this statement.
3. Global climate change can largely be attributed to anthropogenic activities. Discuss this statement.
4. Discuss the effects of fragmentation and excision of the Mau complex forest has serious implications on biodiversity and habitat conservation.
5. The Nairobi River is reported to be heavily polluted. Discuss how one would assess the extent of polluting and propose recommendations to clean up the river.

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