## This paper is not to be removed from the Examination Halls

## UNIVERSITY OF LONDON

279 0068 ZB

BSc degrees and Diplomas for Graduates in Economics, Management, Finance and the Social Sciences, the Diploma in Economics and Access Route for Students in the External Programme

Society and the Environment

Tuesday, 16 May 2006: 10.00am to 1.00pm

Candidates should answer **FOUR** of the following **TWELVE** questions. All questions carry equal marks.

PLEASE TURN OVER

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- 1. Discuss the temporary and permanent impacts of prehistoric people on the natural environment.
- 2. Describe the global water cycle. Explain how human actions alter the cycle, and how this can lead to environmental problems.
- 3. Assess the extent to which 'warning time' is the critical factor in determining how many people are killed by natural disasters.
- 4. Explain the hazards associated with volcanoes and discuss how these hazards can be mitigated.
- 5. Outline the types and impacts of water pollution in MEDCs and LEDCs and discuss why they are different.
- 6. Outline the major pollutants found in soils, and explain their sources and impacts.
- 7. Explain and evaluate the factors involved in desertification. What measures can be taken to stop or reverse the process of desertification?
- 8. Discuss the physical processes involved in soil erosion and outline the problems caused. How have people altered patterns of soil erosion?
- 9. Explain the 'greenhouse effect' and discuss the natural and human sources of greenhouse gases.
- 10. Discuss the roles of natural processes and human actions in reducing stratospheric ozone levels. Why is stratospheric ozone considered important?
- 11. Evaluate the roles of 'green consumerism' and 'green capitalism' in tackling environmental problems.
- 12. Discuss the roles of population growth, scientific uncertainty and market failures in causing environmental problems.

END OF PAPER