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UNIVERSITY OF LONDON

279 0068 ZA

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

1. Discuss, with examples, the view that environmental problems occur because of human intervention in natural cycles.
2. Explain the terms 'ecocentric' and 'technocentric' and discuss their relevance to current environmental issues.
3. 'Air pollution in major cities is less of a problem now than at any time in the last 150 years.' Discuss.
4. Describe the sources and effects of lead pollution and discuss the solutions to it.
5. 'When natural disasters occur, the rich lose their property while the poor lose their lives'. Discuss this statement.
6. In 2005, more people were affected by tropical storms (including typhoons and hurricanes) than in any year since records began. Discuss why this might have been the case.
7. Outline the processes leading to the reduction of stratospheric ozone, explain the effects of this reduction, and discuss the measures taken to reduce ozone loss.
8. Describe the 'greenhouse effect' and the 'enhanced greenhouse effect', and discuss the uncertainties involved in predictions of future climatic change.
9. Why are natural forests being removed, and what impacts does this have?
10. Describe the processes leading to soil erosion by wind and water and critically discuss the role of people in increasing rates of erosion.
11. How can nature be valued in cost-benefit analyses?
12. Discuss the term '*sustainable development*' and assess ways in which it can be measured.

END OF PAPER