

UNIVERSITY COLLEGE LONDON

University of London

EXAMINATION FOR INTERNAL STUDENTS

For the following qualifications :-

M. Sc.

ESGY1: The Sustainable Development Problematic

COURSE CODE : ENVSGY01

DATE : 14-DEC-01

TIME : 14.30

TIME ALLOWED : 3 hours

PAPER ENVSGY01: The 'Sustainable Development' Problematic (2001/02 Session)

DURATION: 3 hrs.

Answer TWO questions only. All questions carry equal marks.

1. "The Renaissance attitude of 'mastering nature' contributed to undermining an earlier relationship of sustainability between human society and the ecosystem". Discuss.
2. In what ways has the process of industrial development contributed to environmental degradation?
3. What are the weaknesses in an approach to the environment focused on conservation?
4. Assess the historical background and significance of the *Limits to Growth*.
5. Outline the argument that an expansion of market relations will be good for the environment, and assess its validity.
6. Which political and institutional issues at a national level would have to be addressed in seeking a realistic progression towards sustainability?
7. Assess the structural weaknesses within the global system of food and agriculture which has established itself over the past century.
8. "As long as we attempt to alleviate poverty without a re-distribution of *existing* resources, it will be impossible to escape from an obsession with 'growth' ". Discuss in the context of the relationship between environmental and social definitions of sustainability.
9. Analyse the role of international institutions and conventions in the move to achieve sustainability.
10. In what ways has the issue of global warming changed our perception of the environmental problem, and how far are existing measures adequate for its solution?
11. "Current definitions of globalisation have nothing in common with an ecological vision of the global, and in fact serve to hinder the emergence of such a vision." Discuss.
12. Assess the contribution of grassroots movements and community-based organisations to a more environmentally sound development model for the South.

END OF PAPER