THE UNIVERSITY of York

Degree Examination 2005

ENVIRONMENT DEPARTMENT

BSc in Environment, Economics and Ecology, Part II

COASTAL ZONE MANAGEMENT

Time allowed: two hours

Answer ANY TWO questions out of FOUR
All questions are equally weighted

Pay adequate attention to spelling, punctuation and grammar, so that your answers can be readily understood
1. Is European conservation legislation a good thing for Britain’s marine environment? Consider in your answer the importance of local control and the concept of Integrated Coastal Zone Management.

2. Why is fishery management failing so badly? Explain how marine reserves could help solve some or all of these problems.

3. Discuss:
   i) the general implications of climate change for coastal zones.
   ii) the particular problem of sea level rise and how this is likely to affect sea grass beds and saltmarshes.

4. Can good Coastal Zone Management practices save coral reefs from the problems associated with over-fishing, climate change and eutrophication?