

Ollscoil na hÉireann, Gaillimh
National University of Ireland, Galway

GX 2270

Semester Two Examinations, 2003/2004
Front Page Template

Exam Code(s)	4EV2
Exam(s)	4th Environmental Science
Module Code(s)	EV401-2
Module(s)	Environmental Management
Paper No.	2
Repeat Paper	Special Paper
External Examiner(s)	Dr P D Moore
Internal Examiner(s)	Dr M J Gormally

Instructions:

Answer **QUESTION 1** and **TWO OTHER** questions.

Indicate clearly the questions answered on the first page of your answer book.

Duration	3 hrs
No. of Answer books	

Requirements:

Handout	
MCQ	
Statistical Tables	
Graph Paper	
Log Graph Paper	
Other Material	

No. of Pages	2
Department(s)	

Q. 1 Briefly outline the background to the Milltown nature trail project with reference to your area of responsibility within the class. Critically appraise the manner in which the class worked together during the different stages of the project i.e. site survey, background research and public presentation. What influence (if any) did the presentation have on the community and what changes would you make to the project if you were in charge of a similar exercise in the future?

Q. 2 "The only real and effective solution to Ireland's mounting waste management problem is zero waste".

Critically discuss this statement with reference to implementation of a zero waste policy in Ireland.

Q. 3 "The future of the Burren urgently depends on the implementation of a sustainable management strategy."

Discuss this statement with reference to how you would design and put in place a sustainable management strategy for the Burren. In your answer, comment on the difficulties that could occur when implementing this strategy.

Q. 4 "An agri-environmental aid scheme should encourage farmers to use farming practices compatible with the increasing need to protect and improve the environment, protect wildlife habitats and maintain the countryside."

Critically discuss this statement with reference to the Rural Environment Protection Scheme (REPS).

Q. 5 Describe, using illustrations, the mitigating measures used by the Eastern Regional Fisheries Board to reduce the negative impacts of infrastructural developments. In your answer, comment on the effectiveness of these measures in the conservation and protection of fish stocks.

Q. 6 With reference to North Tipperary County Council, describe the role played by local authorities in Ireland in protecting the environment.