UNIVERSITY COLLEGE LONDON

University of London

EXAMINATION FOR INTERNAL STUDENTS

For the following qualifications:-

B.Sc.

ES3080: Project Management II

COURSE CODE

: ENVS3080

UNIT VALUE

: 0.50

DATE

: 16-MAY-02

TIME

: 10.00

TIME ALLOWED

: 3 hours

02-C0435-3-40

© 2002 University of London

TURN OVER

ENVS 3080: Project Management 2

Answer FOUR questions. All questions carry equal marks

1. Analyse the factors which create demand for construction development works at both the local and the national level.

- 2. The inception stage of the development cycle is a client-led process. Review the principal tasks a client should undertake during this stage.
- 3. Discuss the role of the Project Manager in the design process.
- 4. The Construction (Design & Management) Regulations 1994 created a new project participant the Planning Supervisor.
 Define this role and the major tasks which have to be carried out by the Planning Supervisor.
- In the U.K. statutory regulations play an important part in the construction development process.
 Appraise the impacts which occur at different points throughout the process.
- 6. The objective of value engineering is not to obtain the optimum design solution, but to seek a better solution.

 Clarify the concepts of value engineering and appraise how they could best be introduced into a construction project.
- 7. Explain the ways project management organisations obtain work.

 Develop a checklist identifying the criteria against which a client would select a project management organisation.
- 8. One of the issues raised by the Egan Report was that of benchmarking.

 Outline the concepts of benchmarking and review the response there has been to introduce benchmarking into the UK construction industry.