

UNIVERSITY COLLEGE LONDON

University of London

EXAMINATION FOR INTERNAL STUDENTS

For The Following Qualification:–

M.Sc.

ESGF3: Facility and Environment Analysis

COURSE CODE : ENVSGF03

DATE : 06-MAY-04

TIME : 14.30

TIME ALLOWED : 2 Hours

ESGF3 FACILITY AND ENVIRONMENT ANALYSIS

Instructions to Candidates

Answer 2 from 5 Questions ONLY.

- 1** A] Discuss the issues that should be considered when developing an asset register for a property portfolio.
- and**
- B] Describe the management contexts within which this asset register might be used.
- and**
- C] Outline the primary concerns that need to be addressed in maintaining and managing asset registers generally.
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- 2** A] Describe the main elements of a facility manager's role in creating an environmental programme for an organisation.
- and**
- B] Outline a system that could be used to develop the environmental programme.
- and**
- C] Describe the key areas on which the programme might focus.
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- 3** A] Describe the main elements of a typical health and safety policy statement.
- and**
- B] Discuss the management challenges that facility managers face when implementing such policy statements.
- and**
- C] Explain how these challenges might be overcome in practice.

TURN OVER

- 4 A] Outline the basic objectives and stages of a typical resource management process.
- and
- B] Describe with examples, the main types of resource that are typically part of the facility management function. Comment on how the range of support services relate to these resource types.
- and
- C] Illustrate with examples the ways in which the operations of an organisation may be constrained by both quantity and quality of resource and service provision.
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- 5 A] Outline the typical pattern of deterioration and depreciation of buildings, their components and equipment over the full facility life-cycle
- and
- B] Describe, with examples, how the condition, utility and value of a facility can change within a market context.
- and
- C] Speculate on the arrangements that might be put in place to manage the process of facility obsolescence over the medium to long term.

END OF PAPER