

FIRST YEAR EXAMINATION FOR THE AWARD OF THE DEGREE OF MASTERS IN PROJECT PLANNING AND MANAGEMENT SECOND SEMESTER, 2021/2022 (JUNE-SEPTEMBER, 2022)

MPPM 825: ENVIRONMENTAL IMPACT ASSESSMENT

STREAM: Y1 S2

TIME: 3 HOURS

DAY: MONDAY, 9:00-12:00 PM

DATE: 00/10/2022

INSTRUCTIONS

1. Do not write anything on this question paper. 2. Answer Question ONE [Compulsory] and any other TWO Questions.

QUESTION ONE

a) Explain the following concepts used in environmental impact assessment.

(10marks)

- i) Environmental audit
- ii) Strategic environmental assessment
- iii) Scoping
- iv) Mitigation

b) Discuss the importance of environmental impact assessment in development activities. (5marks)

d) Discuss the important steps in the EIA process. (5marks)

QUESTION TWO

a) Discuss the role of community and public participation in environmental management. (10marks)

b) Discuss the various strategies for management of environmental wastes. (10marks)

QUESTION THREE

a) Discuss the parameters to be checked when reviewing the environmental assessment study report. (10marks)

b) Discuss the key pointers that elucidate the importance of sustainable development. (10marks)

QUESTION FOUR

Discuss the current legal, regulatory, and institutional framework for Environmental management in Kenya. (20marks)

QUESTION FIVE

a) Discuss the major environmental issues in Kenya and their implications for development. (15marks)

b) Discuss the social aspects of environmental management.

(5marks)