

MAASAI MARA UNIVERSITY

REGULAR UNIVERSITY EXAMINATIONS 2022/2023 ACADEMIC YEAR THIRD YEAR FIRST SEMESTER

SCHOOL OF BUSINESS AND ECONOMICS BACHELOR OF PROJECT PLANNING AND MANAGEMENT

COURSE CODE: BPM 3103

COURSE TITLE: EIA IN PROJECT MANAGEMENT

DATE: April, 2022 TIME: XXXXXX

INSTRUCTIONS TO CANDIDATES

Answer ALL questions in Section A and any other THREE in Section B

This paper consists of 2 printed pages. Please turn over.

SECTION A

QUESTION ONE (25 MARKS)

I. Explain the following terminologies as used in environmental impact Assessment in development projects:

a. Program
b. Baseline Situation
c. Sustainable Development
d. Strategic Environmental Assessment (Sea)
(2mks)
(2mks)
(2mks)

II. Explain any **5(Five)** operating Principles of Environmental Impact Assessment and Audit (EIA/EA)? (5mks)

- III. Describe the range of institutions under Environmental management and coordination Act 1999(EMCA 1999). (5mks)
- IV. Explain any **5(Five)** characteristics of environmental Impacts

(5mks)

V. State any **3(Three)** drivers/causes of environmental Change.

(3mks)

SECTION B (45 MARKS)

- 2. Environmental impact assessment is guided by rules and norms which are specific for different countries since different countries are guided by unique legislations. Outline the types of projects in Kenya that require environmental impact assessment. (15mks)
- 3. Discuss the steps of conducting EIA as per the NEMA guidelines

(15mks)

4. a) Describe the range of stakeholders typically involved in any EIA process.

(9mks)

b) Discuss the indicators of effective public participation in the EIA process.

(6mks)

5. Describe any **5(five)** most common formal techniques used for impact identification? (15mks)

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