

MAASAI MARA UNIVERSITY

REGULAR UNIVERSITY EXAMINATIONS 2021/2022 ACADEMIC YEAR FIRST YEAR FIRST SEMESTER

SCHOOL OF NATURAL RESOURCE, TOURISM AND HOSPITALITY

MASTER OF SCIENCE IN ENVIRONEMNTAL STUDIES

COURSE CODE: SES 805

COURSE TITLE: ENVIRONMENTAL IMPACT

ASSESSMENT

DATE: 5TH APRIL, 2022 TIME: 1100-1300 HOURS

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 - 20 MARKS

1. Assess the use of checklists as a key prediction method in EIA

(5 marks)

2. Experience with EIA review in a number of countries has shown that public participation is a critical part of the EIA review process. Discuss the common methods to ensure the public can comment on the project?

(5 marks)

- 3. Explain briefly the administrative procedure of EIA studies in Kenya (5 marks)
- 4. Expound the role of the following EIA procedures: screening, scoping, alternative formulation (5 marks)

SECTION B: 30 MARKS

- 5. Examine international obligations in the conduct of EIAs and their influence on environmental decision-making (10 marks)
- 6. As an example of a globalized norm of environmental law, EIA appears to be highly successful. Discuss in the context of the evolution of EIA

(10 marks)

- 7. EIA as an environmental management tool is essential in the country's quest to attain Vision 2030. Discuss the critical role of EIA in the development trajectory the country is taking. (10 marks)
- 8. Review/examine a typical EIA for an energy project to provide clear and impartial information about a project's potential environmental and social impacts (10 marks)
- 9. You have been charged with the responsibility of coordinating an Environmental Impact Assessment of the expansion of the Narok Airstrip is located along C12 road on your way to Maasai Mara Game Reserve.
 - a. Give a list of likely information that will be included in the baseline study (5 marks)
 - Suggest a possible format for presenting the findings of the EIA study, briefly outlining possible information you would include in each chapter
 (5 marks)

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