

UNIVERSITY EXAMINATION

CHUKA



UNIVERSITY

RESIT/SPECIAL EXAMINATIONS

EXAMINATION FOR THE AWARD OF DIPLOMA IN PROJECT PLANNING AND  
MANAGEMENT

PPMA 0219: ENVIRONMENTAL IMPACT ASSESSMENT

STREAMS:

TIME: 2 HOURS

DAY/DATE: MONDAY 03/05/2021

11.30 A.M – 1.30 P.M

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INSTRUCTIONS:

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- Q1. a) Define the following terms as used in Environmental Impact Assessment (EIA)
- i) Environmental Management Plan (2marks)
  - ii) Project (2marks)
  - iii) Contingency plan (2marks)
  - iv) Environmental impact assessment (4marks)
- b) Explain for reasons for carrying out an environmental impact assessment (8 marks)
- c) State and explain at least three issues found in an EIA report (6marks)
- d) Explain the importance of a development intervention to the community (6marks)
- Q2. a) Discuss the benefits of environmental impact assessment (16marks)
- b) Briefly explain the scoping stage of environmental Impact Assessment (4marks)
- Q3. a) One of the key stages of conducting an EIA is Impact management stage, explain the steps of conducting this stage in the EIA (12marks)

b) Briefly explain the outcomes of impact assessment and mitigation stage of an EIA. (8marks)

Q4. Identify and discuss the social consequences of human made alterations in the natural and physical environment (20marks)

Q5. a) State and explain Five kinds of **projects** that require an EIA (10marks)

b) With examples explain five **issues** to be considered when conducting a EIA on a project. (10marks)

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