UGANDA MARTYRS UNIVERSITY NKOZI

UNIVERSITY EXAMINATIONS

END OF SEMESTER TWO FINAL ASESSMENT 2022/2023

Bachelors of Science in Economics & Natural Resource Management

ENM 2202:

ENVIRONMENTAL MONITORING AND IMPACT ASSESSMENT

DATE: Friday, 19th May 2023

TIME: 9:30am to 12:30Pm

Instructions:

- 1. Attempt any FOUR (04) questions
- 2. All questions carry equal marks
- 3. Do not write anything on the questions paper.
- 4. Carefully read through ALL the questions before attempting.
- 5. No names should be written anywhere on the examination booklet.
- 6. Ensure your work is clear and readable. Untidy work shall be penalized.
- 7. Any type of examination Malpractice will lead to automatic disqualification.
- 8. Ensure that your ID number is indicated on all pages of the examination answer booklet.

Question One

Write short notes about the following terms

(5 Marks each)

- a) Environmental monitoring
- b)Environmental appraisals
- c) Water pollution diffusion
- c) Safeguard policies
- d) Natural habitats
- f) Environmental appraisals

Question Two

a)Discuss how monitoring air and water pollution can be done in environmental monitoring.

(13 Marks)

b) Examine the various monitoring techniques for major air pollutants as applied in environmental monitoring

(12 Marks)

Question Three

a) Discuss the indicators used in monitoring soil health as applied in environmental monitoring (12 Marks)

b) Discuss how is monitoring for biodiversity done?

(13 Marks)

Ouestion Four

As student of environmental monitoring show and relevance of your course to your (25)community

Marks)

Question Five

a) Discuss the role of environmental appraisals as applied in environmental monitoring

(13 Marks)

b) Explain the procedures followed while conducting an environmental appraisal

(12Marks)

Question Six

With reference to any one policy, law, or regulations in Uganda, discuss its relevance to any one environmental development activity (25 Marks)

Question Seven

a) Examine the environmental impact assessment process

(12 Marks)

b) Discuss the environmental impact assessment guidelines for developers

(13 Marks)