



MASENO UNIVERSITY

UNIVERSITY EXAMINATIONS 2016/2017

**FOURTH YEAR SECOND SEMESTER EXAMINATIONS FOR THE
DEGREE OF BACHELOR OF SCIENCE IN MEDICAL
LABORATORY SCIENCE WITH INFORMATION TECHNOLOGY**

MAIN CAMPUS

PML 422: LABORATORY MANAGEMENT, ETHICS AND LAW

Date: 27th July, 2017

Time: 3.30 - 6.30 pm

INSTRUCTIONS:

- Answer ALL questions in SECTION A and TWO questions in SECTION B

PML 422: LABORATORY MANAGEMENT, ETHICS AND LAW

SECTION A: 40 MARKS

Answer ALL Question

1. a) Explain the term "planning" in laboratory operations (3 Marks)
b) Give the usefulness of planning (3 Marks)
2. Discuss the role of laboratory in protection of a community (4 Marks)
3. Define the functions of Histology and Cytology laboratory (4 Marks)
4. Explain the term "human resource" (3 Marks)
5. Justify recruitment in a laboratory management (4 Marks)
6. Discuss the purpose of job description (4 Marks)
7. Explain the term "performance appraisal" in management (4 Marks)
8. Give the purpose of the Law in laboratory practice (4 marks)
9. Explain the main purpose of an inventory (4 Marks)
10. Discuss the main use of public relations (PR) in an organization (3 Marks)

SECTION B: 30 MARKS

Answer ANY TWO Questions

11. Explain five (5) functions of a public health Laboratory (15 Marks)
12. Discuss five (5) components that make up an efficient Laboratory logistics (15 Marks)
13. Justify five (5) most important Departments of a functioning public health Laboratory (15 Marks)