



TECHNICAL UNIVERSITY OF MOMBASA

FACULTY OF APPLIED AND HEALTH SCIENCES

DEPARTMENT OF MEDICAL SCIENCES

UNIVERSITY EXAMINATION FOR:

MSC

AML5108: PARASITE CONTROL TECHNIQUES

END OF SEMESTER EXAMINATION

SERIES: APRIL 2016

TIME: 2 HOURS

DATE: 16 Apr 2016

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **FIVE** Question(s). Attempt any **THREE** questions.

Do not write on the question paper.

Question ONE Describe the control method/s for soil transmitted helminthes (20 marks).

Question TWO Compare and contrast the control method of Chagas disease and sleeping sickness (20 marks).

Question THREE Discuss the biology of human cercariae which causes Urinary schistosomiasis (20 marks).

Question FOUR The arthropod born infection known as Myersis rquires public health intervention, Discuss (20 marks).

Question FIVE Describe the ecological differences between *Biomphalaria pfeifferi* and *Bulinus globosus* (20 marks).

