

10.

SZL 817



(University of Choice)

**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY
(MMUST)**

**MAIN CAMPUS
MAIN EXAMINATIONS**

**UNIVERSITY EXAMINATIONS
2021 / 2022 ACADEMIC YEAR**

SECOND SEMESTER EXAMINATIONS

**FOR THE DEGREE
OF
MASTER OF SCIENCE IN APPLIED ENTOMOLOGY**

COURSE CODE: SZL 817

COURSE TITLE: ENTOMOLOGICAL TECHNIQUES

DATE: MONDAY, 25TH APRIL 2022

TIME: 9:00 – 12:00 P.M.

INSTRUCTIONS TO CANDIDATES

Answer ANY four questions.

TIME: 3 Hours

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 2 Printed Pages. Please Turn Over. 

SZL 817: ENTOMOLOGICAL TECHNIQUES

1. Discuss why it is important to study Entomological Techniques. (15 marks)
2. Explain the technique you would use to collect ectoparasite insects. (15 marks)
3. Explain the use of the following in the collection of plant inhabiting insects;
 - (i) Beating sheets and trays (5 marks)
 - (ii) Aspirators (5 marks)
 - (iii) Separator boxes (5 marks)
4. Discuss the limitations encountered with the techniques used in entomology. (15 marks)
5. Discuss how you would collect aerial insects. (15 marks).