



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

UNIVERSITY EXAMINATIONS

2021 / 2022 ACADEMIC YEAR

**MAIN EXAMINATIONS
MAIN CAMPUS**

FIRST YEAR SECOND SEMESTER EXAMINATIONS

**FOR THE DEGREE
OF
MASTER OF SCIENCE IN MEDICAL PARASITOLOGY**

COURSE CODE: SZL 828

COURSE TITLE: MEDICAL HELMINTHOLOGY

DATE: TUESDAY, 19TH APRIL 2022

TIME: 9:00 – 12:00 P.M.

INSTRUCTIONS TO CANDIDATES

Answer FOUR questions, question ONE is compulsory

TIME: 3 Hours

MMUST observes ZERO tolerance to examination cheating

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

1. (a) Distinguish between downward and upward incorporation. (8 marks)
b) How does human behaviour impact on helminth transmission? (7 marks)
2. Discuss the significance of a complex life cycle strategy using examples. (15 Marks)
3. Describe in your own opinion how helminth parasites are diversified. (15 Marks)
4. Using examples, discuss the transmission of helminth parasites. (15marks)
5. Discuss the pathology, diagnosis and control of helminthiases. (15marks)