



**MANICALAND STATE UNIVERSITY
OF
APPLIED SCIENCES**

**FACULTY OF ENGINEERING, APPLIED SCIENCES AND
TECHNOLOGY**

DEPARTMENT OF APPLIED STATISTICS

MODULE: PROBABILITY THEORY I

CODE: ASTA 104

SESSIONAL EXAMINATIONS

JUNE 2023

DURATION: 3 HOURS

EXAMINER: MR J MANYEMBA

INSTRUCTIONS

1. Answer **All** in Section A
2. Answer **three** questions in Section B.
3. Start a new question on a fresh page
4. Total marks 100

Additional material(s): Non-programmable electronic scientific calculator.
