



(University of Choice)

**MASINDE MULIRO UNIVERSITY OF SCIENCE AND
TECHNOLOGY**

(MMUST)

MAIN CAMPUS

UNIVERSITY EXAMINATIONS

2021/2022 ACADEMIC YEAR

FIRST YEAR SECOND SEMESTER EXAMINATIONS

FOR THE DEGREE

OF

**BACHELOR OF SCIENCE IN DISASTER MITIGATION AND
SUSTAINABLE DEVELOPMENT (DMSD)**

COURSE CODE: DSM 106

COURSE TITLE: HUMAN AND PHYSICAL GEOGRAPHY

DATE: 27/04/2022

TIME: 12 - 2PM

INSTRUCTIONS TO CANDIDATES

This paper contains **FIVE** Questions

Answer Question **ONE** and any other **TWO** Questions

TIME: 2 Hours

MMUST observes **ZERO** tolerance to examination cheating

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

Question ONE

- a) State and explain the five physical characteristics in geography. **(10 marks)**
- b) State any two (2) relationships between disasters and development. **(4 marks)**
- c) Using examples, explain the difference between development and sustainable development. **(8 marks)**
- d) State and explain how:
 - (i) Any two (2) SDGs are drawn from physical geography. **(4 marks)**
 - (ii) Any two (2) SDGs are drawn from Human geography. **(4 marks)**

Question TWO

State and explain any **FIVE** essential branches of geography. **(20 marks)**

Question THREE

Discuss any five importance of studying Geography. **(20 marks)**

Question FOUR

Using examples from selected countries/counties in Kenya, discuss **FOUR** ways in which geography has contributed to disasters. **(20 marks)**

Question FIVE

State and discuss how any any **FIVE** branches of physical geography cause Natural disasters. **(20 marks)**