



(University of Choice)
MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY
(MMUST)

MAIN CAMPUS

SPECIAL/SUPPLEMENTARY UNIVERSITY EXAMINATIONS
2018/2019 ACADEMIC YEAR

SECOND YEAR FIRST SEMESTER EXAMINATIONS
FOR THE
DEGREE
OF
CONFLICT RESOLUTION AND HUMANITARIAN ASISTANCE

COURSE CODE: DEM 205

COURSE TITLE: HUMAN INDUCED HAZARDS AND DISASTERS

DATE: 27/9/2019

TIME: 12 - 2PM

INSTRUCTIONS TO CANDIDATES

Answer Question ONE (COMPULSORY) and any other **two** questions

MMUST observes ZERO tolerance to examination cheating

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

QUESTION ONE

- a) Explain the concept of Disaster Management. (10 mks)
- b) Describe any two vulnerable factors to the on-going drought in Kenya. (10 mks)
- c) Discuss the link between disaster risk reduction and sustainable development. (10 mks)

QUESTION TWO

- a) Discuss any two Life Supporting Systems that are generated within the natural Ecosystem. (10 mks)
- b) Using examples, explain any two factors that have led to the increase of human induced environmental disasters. (10 mks)

QUESTION THREE

- a) Explain the importance of Aflatoxins to farmers in Sub-Saharan Africa. (10 mks)
- b) Suggest any two strategies the government of Kenya can use to mitigate biological hazards in the health sector. (10 mks)

QUESTION FOUR

- a) Discuss any two sociological hazards issues that can present in forced migration in disaster zones. (10 mks)
- b) Give two suggestions on how the African Union Security Council can contribute to mitigating violent conflict in Africa. (10 mks)

QUESTION FIVE

- a) Explain how a technological hazard can negatively impact an environmental management programme. (10 mks)
- b) Discuss the importance of disaster assessment and mapping in disaster management. (10 mks)