



(University of Choice)

**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY
(MMUST)
UNIVERSITY SPECIAL/SUPPLEMENTARY
EXAMINATION
2023/2024 ACADEMIC YEAR
MAIN CAMPUS**

**THIRD YEAR SECOND SEMESTER EXAMINATIONS
FOR THE DEGREE IN BACHELOR OF SCIENCE IN
GLOBAL COMMUNITY HEALTH & TRAVEL
MEDICINE**

COURSE CODE: NCG 321

**COURSE TITLE: DISASTER MANAGEMENT AND
SUSTAINABLE DEVELOPMENT**

DATE: 8/4/2024

TIME: 11.30 - 2.30 PM

INSTRUCTIONS TO CANDIDATES

Answer ALL questions

MMUST observes ZERO tolerance to examination cheating

- D. Global warming has led to a huge amount of waste generation
10. Which of the following best defines disaster management?
- A. A process of mitigating the impacts of natural disasters
 - B. A framework for responding to emergencies during disasters
 - C. A systematic approach to preventing and preparing for disasters
 - D. A method of post-disaster recovery and reconstruction
11. Which factor contributes to the vulnerability of communities to disasters?
- A. High levels of education and awareness
 - B. Access to advanced technology
 - C. Poverty and inequality
 - D. Strong governmental infrastructure
12. Which of the following is an example of a natural disaster?
- A. Cyberattack
 - B. Earthquake
 - C. Industrial accident
 - D. Financial crisis
13. The Sendai Framework for Disaster Risk Reduction focuses on:
- A. Short-term emergency response
 - B. Long-term recovery efforts
 - C. Disaster risk reduction and resilience building
 - D. Humanitarian aid distribution
14. Which of the following best describes the concept of "build back better" in disaster recovery?
- A. Reconstructing infrastructure exactly as it was before the disaster
 - B. Enhancing infrastructure to be more resilient and sustainable
 - C. Relocating affected communities to safer areas
 - D. Implementing short-term solutions to address immediate needs
15. Sustainable development aims to meet the needs of the present without compromising the ability of future generations to meet their own needs. This statement is known as:
- A. The Rio Declaration
 - B. The Kyoto Protocol
 - C. The Paris Agreement
 - D. The Brundtland Report
16. Hazards and Disasters are mainly classified as;
- A. Physical and chemical
 - B. Natural and Human induced
 - C. Physical and Human
 - D. Social and cultural
17. What are the consequences of disaster on a society?
- A. Loss of life
 - B. Damage to property
 - C. Environmental Damages
 - D. All of the above
18. The major risk associated with overcrowding is
- A. Proliferation of mosquito breeding sites
 - B. Heightened exposure to decaying matter
 - C. Creation of nuisance problems
 - D. Increase in diarrhoea disease