

**DEPARTMENT OF GEOGRAPHY  
SCHOOL OF PHYSICAL SCIENCES  
FEDERAL UNIVERSITY OF TECHNOLOGY MINNA**

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**SECOND SEMESTER 2019/2020 SESSION UNDERGRADUATE  
EXAMINATION**

**Course Title:** Introduction to Natural Disasters

**Course code:** GRY 220

**Instructions:** Answer any THREE questions. Credit will be given for relevant illustrations and examples

**Time allowed: 2 hours**

1. b. a. What is a disaster?  
c. Explain any four causes of disaster occurrence
2. Explain any five types of natural disasters threatening the globe
3. Explain any five (5) roles of National Emergency Management Agency (NEMA) in management of disasters across Nigeria
4. In accordance with the United Nations Development Program (UNDP), explain the fundamental steps to be followed in achieving a comprehensive Risk Assessment
4. Explain any three of the following disaster management terms:
  - i) Hazard
  - ii) Vulnerability
  - iii) Risk
  - iv) Capacity