

BINDURA UNIVERSITY OF SCIENCE EDUCATION

FACULTY OF SCIENCE

GEOGRAPHY DEPARTMENT

 **AUG 2023**

BACHELOR OF SCIENCE HONORS DEGREE IN EDUCATION (HBSCD)/

BACHELOR OF SCIENCE DEGREE IN EDUCATION (BSCD)

GG 317: ENVIRONMENTAL HAZARDS AND DISASTER MANAGEMENT

EXAMINATION

TIME: 2 ¼ HOURS

ANSWER ANY 3 QUESTIONS. USE ILLUSTRATIONS AND DIAGRAMS WHERE RELEVANT. MARKS FOR EACH QUESTION ARE INDICATED IN BRACKETS []

1. Discuss the impacts of any **ONE** environmental hazard. [25]
2. Using examples, explain the linkage between disaster and development. [25]
3. Assess the structural and non-structural mitigation strategies for a particular natural hazard. [25]
4. Discuss the assertion that climate change is the current global hydro-meteorological disaster. [25]
5. 'Disasters are widely considered opportunities in disguise...', (Coppola, 2007 as cited in Paul, 2011:159). Discuss this claim giving clear examples. [25]