

BINDURA UNIVERSITY OF SCIENCE EDUCATION

FACULTY OF SCIENCE AND ENGINEERING

DEPARTMNT OF GEOGRAPHY

NOV 2021

BACHELOR OF SCIENCE HONOURS DEGEREE IN DISASTER MANAGEMENT

DMG227: CLIMATE CHANGE MITIGATION AND ADAPTATION

EXAMINATION

TIME 2 1/4 HOURS

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

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1. Using examples from Zimbabwe, discuss the view that climate change largely drives the prevailing trend of poverty in the country. [25]
2. Discuss the significance of indigenous knowledge in climate change adaptation. [25]
3. Examine the development opportunities associated with climate change in the developing world. [25]
4. Discuss the view that 'the Cyclone Idai Disaster that was experienced in Zimbabwe exposes fissures in the country's disaster management regime.' [25]
5. Examine the complementarity of mitigation and adaptation in climatic responses. [25]