

**BINDURA UNIVERSITY OF SCIENCE EDUCATION**

**FACULTY OF SCIENCE AND ENGINEERING**

**DEPARTMENT OF GEOSCIENCES**

**MASTERS OF SCIENCE IN CLIMATE CHANGE & SUSTAINABLE DEVELOPMENT**

**MCS512: DISASTER RESILIENCE, MITIGATION & MANAGEMENT**

**EXAMINATION**

**TIME 3 HOURS**

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

1. Citing the Zimbabwean experience, examine the statement that, 'Disasters are not necessarily natural but are rather a manifestation of the disequilibrium in the social structure, which reduces the community capacity to withstand shocks and stresses.'  
[25]
2. Drawing on relevant examples, analyse the synergies between SDGs and disaster risk management.  
[25]
3. Present a case that would convince policy makers about climate change-economy linkages.  
[25]
4. Locate yourself within the existing thinking that, 'Climate change mitigation would mean less pressure on disaster risk management'.  
[25]
5. Discuss the role of media in disaster risk management.  
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