

BINDURA UNIVERSITY OF SCIENCE EDUCATION

FACULTY OF SCIENCE AND ENGINEERING

DEPARTMENT OF GEOGRAPHY

MASTER OF SCIENCE IN CLIMATE CHANGE AND SUSTAINABLE DEVELOPMENT

MCS506: CLIMATE CHANGE AND URBAN DEVELOPMENT

EXAMINATION

JUN 2022

TIME 3 HOURS

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

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1. With reference to towns and cities in the developing world, examine the status of the urban dividend in the context of climate variability and climate change. [25]
2. Climate change-related challenges can be best solved using a globalisation approach. Discuss. [25]
3. Using examples from the developing world, explain the nexus between climate change and the heightened urban informality. [25]
4. Examine the climate change mitigation and adaptation opportunities that exist in the developing countries' urban sector. [25]
5. Critique the role global climate change intervention agencies in fostering the adaptation capacities of countries in the developing world. [25]