

BINDURA UNIVERSITY OF SCIENCE EDUCATION
FACULTY OF SCIENCE AND ENGINEERING
DEPARTMENT OF DISASTER RISK REDUCTION
MASTER OF SCIENCE IN DISASTER RISK MANAGEMENT
MDR510: CLIMATE CHANGE, DISASTER AND DEVELOPMENT

EXAMINATION

NOV 2024

TIME 3 HOURS

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

1. Analyse the extent to which Zimbabwe's post-independence development policy frameworks have helped to address the country's climate-induced disaster risk position. [25]

2. Discuss the contention that climate and environmental justice goals to reduce vulnerability to disaster risk can never be fulfilled unless the North-South relationship in ecological politics becomes harmonised. [25]

3. How justifiable is the opinion that Southern Africa's long anticipated climate and disaster-proof development hinges on political will. [25]

4. Examine the extent to which the effects of climate change have configured the hazard and disaster risk context of Zimbabwe. [25]

5. Discuss the view that Zimbabwe's vision of becoming an Upper Middle-Income Nation by 2030 remains a fallacy if appropriate disaster risk resilience is not enhanced. [25]