

BINDURA UNIVERSITY OF SCIENCE EDUCATION

DEPARTMENT OF GEOGRAPHY

BACHELOR OF SCIENCE EDUCATION HONOURS DEGREE

GG 416: Biogeography

AUG 2023

EXAMINATIONS

TIME: 2¼ HOURS

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

1. Examine the processes that distinguish any two tropical ecosystems. [25]
2. Explain the role of biogeochemical cycles in ecosystems. [25]
3. Discuss the contention that 'The soil system is a living organism.' [25]
4. With reference to examples, examine the factors that enhance species diversity. [25]
5. Discuss the contention that 'The fight against invasive species in the tropical region has been lost.' [25]

End of Examination