

BINDURA UNIVERSITY OF SCIENCE EDUCATION
BACHELOR OF ENVIRONMENTAL SCIENCE DEGREE
ES 418/AGM403/NRM221/NRM402(1)
BES PART IV EXAMINATION
Environmental Economics

2 HOURS (70 MARKS)

JUN 2024

INSTRUCTIONS

Answer **three** questions out of the **five** questions. You must answer question **one** from SECTION A and any **two** from SECTION B

SECTION A (COMPULSORY)

1. (a) Discuss the interdependence of the environment and economic activity. [15 Marks]
(b) Explain any three property right regimes and their effect on resource management. [15 Marks]

SECTION B

2. Apply the DPSIR framework to the problem of climate change. [20 Marks]
3. Discuss any **five** methods of economic valuation. [20 Marks]
4. Discuss the considerations you would make in selecting a good pollution control instrument. [20 Marks]
5. Explain the any **six** concepts of sustainability. [20 Marks]

End of paper