

BINDURA UNIVERSITY OF SCIENCE EDUCATION

FACULTY OF SCIENCE EDUCATION

DEPARTMENT: CURRICULUM AND EDUCATIONAL MANAGEMENT STUDIES

DIPLOMA IN SCIENCE EDUCATION IN MATHEMATICS AND GEOGRAPHY (DipSciEd-MG)

COURSE: DG007 ENVIRONMENTAL MANAGEMENT (1)

DURATION: THREE HOURS

TOTAL MARKS: 100

INSTRUCTIONS TO CANDIDATES

1. Answer any three questions.
2. Use illustrations and diagrams where relevant
3. Marks for each question are indicated in brackets ()

JUN 2023

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1. Examine the usefulness of environmental legislation in the management of natural resources in Zimbabwe. (25)
 2. a) Briefly explain the following processes in Environmental Impact Assessment
 - i. Screening (3)
 - ii. Scooping (3)
 - iii. Impact identification (3)
 - iv. Impact management and mitigation (3)b) Discuss the importance of Environmental Impact Assessment (EIA) citing examples of major projects studied (13).
 3. Discuss the benefits of Trans-boundary natural resources management in Southern Africa. (25)
 4. With reference to rural areas studied, examine the main forms of rural degradation. (25)
 5. Discuss the benefits of Community Based Natural Resources Management. (25)

END OF PAPER