

BINDURA UNIVERSITY OF SCIENCE EDUCATION

NOV 2023

FACULTY OF SCIENCE EDUCATION

DEPARTMENT OF CURRICULUM AND EDUCATIONAL MANAGEMENT STUDIES

PROGRAMME: DipScEdMG DIPLOMA IN SCIENCE EDUCATION IN MATHEMATICS AND GEOGRAPHY

.....

COURSE CODE: DMG001 (2)

NARRATION: PEDAGOGICS IN MATHEMATICS AND GEOGRAPHY

DURATION: 3 HOURS

TOTAL MARKS: 300

INSTRUCTIONS TO CANDIDATES

Answer any **three** questions. Each question carries 100 marks. Begin each question on a separate page. Relate your answers and examples to your **subject** of specialisation in the Zimbabwean context.

1. Discuss **any four** roles of a teacher in a secondary school set up. (100 marks)
2. Examine **three** strategies for effective classroom management. (100 marks)
3. Evaluate the importance of syllabus interpretation in mathematics or geography education. (100 marks)
4. Compare the use of inductive and deductive approaches in teaching Mathematics at secondary school. (100 marks)
5. Examine the use of practical/field work in teaching Geography at secondary school. (100 marks)

END OF PAPER