

**BINDURA UNIVERSITY OF SCIENCE EDUCATION**  
**FACULTY OF SCIENCE EDUCATION**  
**EDUCATIONAL FOUNDATIONS DEPARTMENT**  
**DipScEd**  
**DD001 FOUNDATIONS OF EDUCATION**

*Nov 2023*

**TIME: 3 HOURS**

**INSTRUCTIONS**

Answer one question from each of the three Sections "A", "B" and "C".

**Section A Philosophy of Education**

**Question 1** Examine the relevance of critical thinking to the teaching and learning of science. [100]

**Question 2** Explain the relevance of Philosophy of Education to the teacher with respect to the curriculum and pedagogical issues. [100]

**Section B Psychology of Education**

**Question 3** Explain any four reasons why knowledge of Psychology of Education is important for a science teacher. [100]

**Question 4** Basing on Bronfenbrenner's Ecological Systems Theory, discuss any four strategies a teacher can employ to enhance student learning. [100]

**Section C Sociology of Education**

**Question 5** Assess the importance of any two sociological theories in teaching and learning. [100]

**Question 6** Examine any four strategies that a teacher can use to deal with deviance in the school. [100]

**-END OF PAPER-**