

**BINDURA UNIVERSITY OF SCIENCE EDUCATION**

**FACULTY OF SCIENCE EDUCATION**

**SCIENCE & MATHEMATICS EDUCATION DEPARTMENT**

**BACHELOR OF SCIENCE EDUCATION HONOURS DEGREE IN BIOLOGY (HBScEdBz).**

**BZE112: HISTORY AND PHILOSOPHY OF BIOLOGY / PC204 HISTORY &  
PHILOSOPHY OF SCIENCE (BIOLOGY)**

**DURATION: 3 HOURS**

**TOTAL MARKS 100%**

**INSTRUCTIONS**

1. Answer any **three** questions.
2. Each question should begin on a new page.
3. Each question carries **100 marks**.

*AUG 2024*

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1. Examine **any four** causes of the scientific revolution.
  2. Evaluate the contribution of falsification to the development of biology.
  3. Discuss the relevance of History and Philosophy of biology in the teaching and learning of the subject.
  4. Evaluate the discontinuity between ancient and modern biology.
  5. Examine the development of **any one** major concept in biology.

**END OF EXAMINATION QUESTION PAPER**