#### BINDURA UNIVERSITY OF SCIENCE EDUCATION

#### **FACULTY OF COMMERCE**

#### DEPARTMENT OF ECONOMICS

# MASTER OF SCIENCE IN ECONOMICS

**RESEARCH METHODOLOGY (MEC 503)** 

**EXAMINATION** 

**DURATION: 3 HOURS** 



#### **INSTRUCTIONS TO CANDIDATES**

- 1. Answer four (4) questions
- 2. The paper carries six questions
- 3. All questions carry equal marks of 25 each
- 4. No cell-phones allowed in the examination room

#### Question 1

- a) Critically evaluate the following data collection methods:
  - i. Questionnaire

[12 marks]

ii. Snow ball

[8 marks]

b) Explain the importance of research conclusion and areas for further study. [5 marks]

#### Question 2

Demonstrate with derivations how any research software of your choice can be used in data presentation and interpretation. [25 marks]

## Question 3

Explain the importance of measurement scales when presenting and interpreting research findings.

[25 marks]

## **Question 4**

'Justification of a research study lies in its ability to establish a research gap.'

Explain possible research gaps which justify a research study.

[25 marks]

# **Question 5**

Explain any five types of limitations and how researches attempt to reduce them in order to validate a study.

[25 marks]

# Question 6

Outline the data presentation, interpretation and discussion process. [25 marks]

**END OF PAPER**