BINDURA UNIVERSITY OF SCIENCE EDUCATION

FACULTY OF SCIENCE AND ENGINEERING

DEPARTMENT: SPORTS SCIENCE

BACHELOR OF SPORTS SCIENCE AND MANAGEMENT (HBSCSSM)

SSM 222 Research Methods and Sports Analytics

DURATION: 3 HOURS   TOTAL MARKS: 100

INSTRUCTIONS TO CANDIDATES

Answer any two questions in section   A   APR 2025

Answer any **two** questions in Section B.

Section A

1. Explain the following aspects of a research proposal in sports.

   a. Background of Study.   (5 marks)

   b. Significance of Study.   (5 marks)

   c. Delimitation of the study.   (5 marks)

   d. Methodology.   (5 marks)

2. Explain the difference between quantitative and qualitative research and show how the two can be used in the same study.   (20 marks)

3. Discuss with practical examples the meaning and importance of sports analytics.   (20 marks)

Section B

4. You want to carry-out a study on the use of performance enhancing substances in elite athletics.

   Task:

Design the research instrument you would use. (30 marks)

5. Write a sample of a suitable background to the study on cheating in high school sport in Zimbabwe. (30 marks)

6. You have been requested to present on literature review for a study on racial discrimination that is reportedly compromising the development of cricket in a certain district in Zimbabwe.

   Task:

   Prepare a draft for the presentation explaining the various sub-sections of the review.
   (30 marks)

END OF PAPER