NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

SSC1222

FACULTY OF APPLIED SCIENCES BACHELOR OF SCIENCE HONOURS DEGREE EXAMINATIONS DEPARTMENT OF SPORTS SCIENCE AND COACHING

THEORY: SSC1222: INTRODUCTION TO PSYCHOLOGY

MAY 2012

3 HOURS (100 MARKS)

INSTRUCTIONS

Answer 4 questions only. Each question carries 25 marks. Where a question contains subdivisions, the mark value for each subdivision is given in brackets. Illustrate your answer where appropriate with large clearly labeled diagrams.

- 1. Define the term psychology and show how its various subfields contribute to a total understanding of the discipline. [25 marks]
- 2. a) Define the term development and show the difference between qualitative and quantitative development in human psychology.
 - b) Quantitative development in human psychology. [12 marks]
- 3. a) Discuss any <u>three</u> problems that are likely to affect normal motor development from birth to adolescence. [15 marks]
 - b) What is the relevance of the study of motor skill problems to the Sports Science and Coaching Practitioner? [10 marks]
- 4. a) What is cognitive development? [5 marks]
 - b) Show how Piaget's theory gives a good picture of how the intellect develops from infancy to adulthood. [20 marks]
- 5. Evaluate the role of motivation in Sports psychology. [25marks]
- 6. a) Discuss any **one** personality theory that you have studied. [18 marks]
 - b) How does an understanding of that theory help you to be an effective Sports Practitioner? [7 marks]

END OF EXAMINATION