

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

APPLIED PHYSICS DEPARTMENT

SRA 1202 – INTRODUCTION TO PSYCHOLOGY AND SOCIOLOGY

MAY 2006

DURATION: 3 HOURS

ANSWER ALL PARTS OF SECTION A AND ANY THREE QUESTIONS IN SECTION B. SECTION A CARRIES 40 MARKS AND SECTION B CARRIES 60 MARKS.

SECTION A

1. (a) With an example describe a total social institution. [5]
- (b) Distinguish between micro and macro sociological approaches. [3]
- (c) Differentiate between the bio-psychosocial and the medical model of health. [5]
- (d) Justify the study of sociology and psychology in the medical field. [5]
- (e) Describe three groups of anxiety disorders. [3]
- (f) Explain how the phenomenological approach differs from other approaches in psychology. [5]
- (g) With respect to social roles define the following terms:
 - (i) role congruence,
 - (ii) role conflict,
 - (iii) role overload. [3]
- (h) Define the term personality traits. [1]
Outline the Big FIVE personality traits. [5]
- (i) Giving two examples, explain the consequences of social mobility. [5]

SECTION B

2. Explain the main characteristics of the functional, social action structural and Marxist theories of health and illness. [20]

3. Discuss the changes that have occurred in the organisation of health care in Zimbabwe from 1980 to date. [20]

4. With respect to personality, compare and contrast the psycho analytic and behavioural approaches and show how they account for individual differences. [20]

5. Discuss the strategies that can be followed in managing stress. [20]

6. Discuss the theories of interpersonal attraction addressing the implication of such theories for liking and disliking patients. [20]

-END OF EXAMINATION-