

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

FACULTY OF INDUSTRIAL TECHNOLOGY

DEPARTMENT OF TECHNICAL TEACHER EDUCATION

Programme: BACHELOR OF EDUCATION HONOURS DEGREE

GENERAL EXAMINATION

Course:	Theoretical Foundations	TTE 1101
Part/year:	I	May 2010
Time:	3 hours	100 marks

Instructions

1. Answer any **FOUR [4]** questions.
 2. Questions maybe answered in any order
 3. All questions carry [**25 marks**] each
 4. Begin each question on a fresh page
 5. Marks maybe deducted for careless or untidy work
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Question 1

Cognitive and behavioural approaches to learning are the same. Discuss.

[25 marks]

Question 2

Analyse the key concepts of gestalt psychology with special reference to classroom instruction.

[25 marks]

Question 3

“Today teachers are high among over-stressed professionals.”

- (a) Explain what stress is and describe any four sources of stress.
- (b) Suggest any four [4] stress intervention measures.

[25 marks]

Question 4

Differentiate between “*transfer*” effects and “*interference*” effects of learning/teaching, giving clear examples of each from your teaching experience.

[25 marks]

Question 5

Critically examine Maslow’s theory that unless lower needs are satisfied higher needs may not be appreciated, let alone motivate behaviour.

[25 marks]

Question 6

Critique the contention that education plays a dual role of socialization and preparation for the job market.

[25 marks]

END OF EXAMINATION