

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

FACULTY OF THE BUILT ENVIRONMENT

DEPARTMENT OF ARCHITECTURE

INTRODUCTION TO ECONOMICS

AAR 2106

Examination Paper

December 2016

This examination paper consists of 2 pages

Time Allowed: 3 hours

Total Marks: 100

Special Requirements:

Examiner's Name: Mr T Madyangove

INSTRUCTIONS

- 1. Answer any four (4) questions
- 2. Each question carries 25 marks
- 3. Where required give examples and draw illustrations and diagrams

MARK ALLOCATION

QUESTION	MARKS
1.	25
2.	25
3.	25
4.	25
5.	25
6.	25
TOTAL	100

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QUESTION 1

In light of the 2007-2008 period, analyse the effects of inflation on the built environment in Zimbabwe.

QUESTION 2

a). Demonstrate your understanding of an economic problem.

b). Using the Production Possibility Curve (PPC), illustrate the concept of scarcity, choice and opportunity costing. [15]

[10]

QUESTION 3

With the aid of examples from the built environment, identify and explain any five factors of production.

QUESTION 4

- a). Using graphs, describe the relationship between Total, Average and Marginal Product in the short run of a perfect completion. [9]
- b). With the aid of any industries known to you, demonstrate your understanding of the economies and diseconomies of scale. [16]

QUESTION 5

Using graphs, show your understanding of a profit maximization and profit losses in a perfectly competitive economic system.

QUESTION 6

With the aid of examples, discuss any five factors that affect elasticity of demand and supply.