



**NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**FACULTY OF SCIENCE AND TECHNOLOGY EDUCATION**

**DEPARTMENT OF TECHNICAL AND ENGINEERING EDUCATION AND  
TRAINING**

**EDUCATIONAL FOUNDATIONS**

**PTE 5101**

**Main Examination Paper**

**December 2024**

This examination paper consists of 2 pages

**Time Allowed: 3 hours**

**Total Marks: 100**

**Special Requirements: None**

**Examiner's Name: DR E. MHLANGA**

**INSTRUCTIONS**

1. Answer any **FOUR (4)** questions
2. Questions may be answered in any order
3. All questions carry [**25 MARKS**] each
4. Begin each question on a new page.

**MARK ALLOCATION**

<b>QUESTION</b>	<b>MARKS</b>
<b>1.</b>	<b>25</b>
<b>2.</b>	<b>25</b>
<b>3.</b>	<b>25</b>
<b>4.</b>	<b>25</b>
<b>5.</b>	<b>25</b>
<b>6.</b>	<b>25</b>
<b>TOTAL</b>	<b>100</b>

**Question 1**

Discuss the historical influences on higher education in Zimbabwe. [25 marks]

**Question 2**

Evaluate the significance of multiculturalism in higher education in Zimbabwe. [25 marks]

**Question 3**

Discuss the implications of Sociological Foundations of Education to Education 5.0 philosophy. [25 marks]

**Question 4**

B. F. Skinner's theory of learning plays a critical role in higher education. Discuss. [25 marks]

**Question 5**

Examine the inferences of Philosophical Foundations on Education 5.0 doctrine. [25 marks]

**Question 6**

Analyse the importance of extrinsic motivation in higher education. [25 marks]

**END OF EXAMINATION PAPER**