

**NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY**



**FACULTY OF SCIENCE AND TECHNOLOGY EDUCATION**

**DEPARTMENT OF SCIENCE, MATHEMATICS AND TECHNOLOGY EDUCATION**

**PROGRAMME: PGDESTE**

**FINAL EXAMINATION: NOVEMBER 2024**

**COURSE CODE AND TITLE: PST 5104. CURRICULUM DEVELOPMENT AND EVALUATION**

This examination consists of 2 pages

<b>Time Allowed:</b>	<b>3 hours</b>
<b>Total marks:</b>	<b>25</b>
<b>Special Requirements:</b>	<b>Nil</b>
<b>Examiner's Name:</b>	<b>Dr M. Mpofu</b>
<b>External Examiner:</b>	<b>Dr L. Hadebe</b>

**Instructions to candidates**

1. Answer any four questions from the options given below.
2. Questions can be answered in any order.
3. All questions carry [25 MARKS] each.
4. Begin each question on a fresh page.
5. Marks will be deducted for illegible had writing.

**MARK ALLOCATION**

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

**Copyright: National University of Science and Technology**

### **QUESTION 1**

Explain the following concepts:

- |      |                          |            |
|------|--------------------------|------------|
| i)   | Curriculum design        | [ 5 marks] |
| ii)  | Curriculum development   | [5 marks]  |
| iii) | Centralized curriculum   | [5 marks]  |
| iv)  | Curriculum innovation    | [5 marks]  |
| v)   | Curriculum change urgent | [5 marks]  |

### **QUESTION 2**

Analyse how the Research, Development and Diffusion model has been used in implementing curriculum change and innovation in Zimbabwe. **[25 marks]**

### **QUESTION 3**

Discuss the use of external agents by schools or universities in improving the quality of curriculum. **[25 marks]**

### **QUESTION 4**

Analyse four factors that influence curriculum development in the Zimbabwean education system. **[25 marks]**

### **QUESTION 5**

Examine the challenges faced by educational institutions in the implementation of Heritage Base Curriculum. **[25 marks]**

**END OF EXAMINATION PAPER.**

