

University of Witwatersrand Johannesburg, South Africa

Numerical Techniques

Project 5

[names...]

 $[student\ numbers...]$

Title

- 1 Introduction
- 2 Finite Difference Method
- 2.1 Theoretical Analysis
- 2.2 Experimental Analysis
- 3 Non-Standard Finite Difference Method
- 3.1 Theoretical Analysis
- 3.2 Experimental Analysis
- 4 References