



NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

FACULTY OF INDUSTRIAL TECHNOLOGY

DEPARTMENT OF CIVIL AND WATER ENGINEERING

CIVIL ENGINEERING BUSINESS STUDIES 1

TCW 3106

End of Semester Examinations

December 2016

This examination paper consists of 2 pages

Time Allowed: 3 hours

Total Marks: 100

Special Requirements: NIL

Examiner's Name: Mr P.GONDE

INSTRUCTIONS:

1. Answer **FOUR OTHER** questions. Each question carries **25 Marks**. This paper contains **SIX** questions.
2. The first fifteen minutes should be spent reading the question paper and making notes.
3. **Do not** open your answer sheet until told to do so.
4. Marks will be awarded for skill in appreciating the scope of questions, clarity of argument and conciseness of presentation as well as for the knowledge displayed by a candidate

MARK ALLOCATION

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

QUESTION 1

Using a civil engineering company of your choice, show potential stakeholders and explain their functions thereof. **[25 Marks]**

QUESTION 2

Identify and explain the challenges encountered by management during execution of their duties in a civil engineering environment. **[25 Marks]**

QUESTION 3

Discuss how a manager of a civil engineering company would equip employees with appropriate managerial skills. **[25 Marks]**

QUESTION 4

Discuss Frederick Taylor's principles of management as applied in a civil engineering company. **[25 Marks]**

QUESTION 5

Leadership is a complex management function, and is composed of various constituents.

Discuss. **[25 Marks]**

QUESTION 6

Evaluate how a civil engineering company could conduct a staff planning exercise of its employees. **[25 Marks]**

END OF EXAMINATION QUESTION PAPER