

# NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY FACULTY OF THE BUILT ENVIRONMENT

# DEPARTMENT OF QUANTITY SURVEYING

# INTERNATIONAL CONSTRUCTION: CONTRACTS AND ARBITRATION

# **AQS4210**

**JULY, 2016** 

This examination paper consists of 2 pages

Time Allowed: 3 hours

**Total Marks: 100** 

**Special Requirements: None** 

Examiner's Name: M. E. MAKOTA

# **INSTRUCTIONS**

1. Answer ANY four (4) questions

2. Each question carries 25 marks

# **MARK ALLOCATION**

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

#### **QUESTION 1**

- a. discuss the factors that need to be considered by a contractor who is intending to tender for a project in the middle east (15)
- b. Explain the following procurement methods
  - i. National competitive bidding (5)
  - ii. Force Account (5)

# **QUESTION 2**

Financial management is of paramount importance on projects funded by the World Bank. Explain how this is achieved on international projects (25)

#### **QUESTION 3**

Describe the tendering procedures on a World Bank funded project administered under FIDIC (25)

# **QUESTION 4**

- a. Describe how the risk of cost and time are managed on a project administered using an NEC form of contract. (18)
- b. Advice the client on the best option including the secondary option to choose where the client is intending to use NEC: ECC form of contract on a project. The client is not much concerned about cost but he is much concerned about time. (7)

#### **QUESTION 5**

- a) Discuss how dispute on an international construction projects administered under NEC are resolved (15)
- b) Explain the factors that influence the choice of a contract on an international project (10)