



## **ERM 621: CLIMATE CHANGE AND THE ENVIRONMENT**

### **ANSWER ANY TWO QUESTIONS**

#### **QUESTION 1**

Discuss the causes of climate change.

**(50 marks)**

#### **QUESTION 2**

Discuss the effectiveness of the United Nations Framework Convention on Climate Change (UNFCCC) in controlling atmospheric greenhouse gases emissions.

**(50 marks)**

#### **QUESTION 3**

'The African continent is expected to be hit hard by Climate change'. Discuss the validity of this statement.

**(50 marks)**

#### **QUESTION 4**

Discuss the sources of uncertainty in future climate projections by General Circulation Models (GCMs).

**(50 marks)**