



### **QUESTION ONE**

- (a) Identify the consequences of the increase in the global mean temperature over the next few years. 5 marks.
- (b) Mention five evidence of global warming. 5 marks
- (c) What factors account for population change in Kenya? 5 marks
- (d) State five threats to the earth's natural resources. 5 marks
- (e) Highlight five climatic uses of trees as a natural environmental resource. 5 marks
- (f) With examples from Kenya, briefly explain how environmental degradation can lead to social unrest. 5 marks

### **QUESTION TWO**

- (a) Discuss environmental considerations necessary in planning the conservation and utilization of marine ecosystems? 5mks
- (b) Explain the role of the greenhouse gases in possible climate change. 5mks

### **QUESTION THREE**

Identify new agricultural technologies and explain their impacts on the environment. 20marks.

### **QUESTION FOUR**

Explain how environmental awareness can contribute to sustainability of human settlements. 20marks

### **QUESTION FIVE**

- (a) Discuss the effects of the depletion of the ozone layer on society. (10marks)
- (b) What are some of the initiatives being undertaken to conserve the ozone layer? (10 marks)