



THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

A. M. E. C. E. A

MAIN EXAMINATION

JANUARY – APRIL 2022

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FACULTY OF ARTS AND SOCIAL SCIENCES

DEPARTMENT OF SOCIAL SCIENCES & DEVELOPMENT STUDIES

REGULAR/ODEL PROGRAMME

MDS 509: ENVIRONMENT AND SUSTAINABLE DEVELOPMENT

Date: APRIL 2022

Duration: 3 Hours

INSTRUCTIONS: Answer any FOUR Questions

Q1. Is sustainable development necessary? Why is sustainable development so often associated with protecting the environment? **(15marks)**

Q2. Critically interrogate why your Government adopted the Sustainable Development Act, who is affected by the Sustainable Development Act and what the Sustainable Development Act does **(15 marks)**

Q3. Is 'ethical' or 'sustainable' consumption an effective way to address sustainability challenges? Illustrate your response **(10 marks)**

b) Adequately show the relationship between the built environment and the natural environment **(5 marks)**

Q4. Discuss the environmental challenges associated with the capitalist economy and what this means for sustainable development in light of SDGs 11,12,13,14 and 15. **(15 marks)**

Q5. Briefly discuss what is meant by 'environmental offsets' and how they have been applied in your country. **(8 marks)**

b) Using an example from the course, briefly show how resilience is applied to resource management or environmental planning **(7 marks)**

Q6. From an economic perspective, the environment is viewed as an asset which provides a variety of good and services to human beings. Discuss **(7 marks)**

b) Identify and discuss the limitations of sustainable development **(8 marks)**

END