

THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

A. M. E. C. E. A

MAIN EXAMINATION

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AUGUST – DECEMBER 2018 TRIMESTER

FACULTY OF ARTS AND SOCIAL SCIENCES

DEPARTMENT OF HUMANITIES

REGULAR PROGRAMME

GES 315: PLANNING AND MANAGEMENT OF WETLANDS RESOURCES

| Date: DECEMBER 2018 | Duration: 2 Hours | |
|---|-------------------|--|
| INSTRUCTIONS: Answer Question ONE and any other TWO Questions | | |

| C | 21. | a) Define the term wetlands | (2 marks) |
|---|-----|--|------------------------------|
| | | b) Explain sources of wetland degradation in Kenya | (5 marks) |
| | | c) Elaborate on the legal and institutional arrangements in relatio | n to wetlands (10 marks) |
| | | d) Highlight the aspect of co-ordination and linkages in wetland r | • • • |
| | | e) Define the following concepts in relation to wetland conservation i) Polluter pays principle ii) Pre-Cautionary principle | · · · · |
| C | 2. | Discuss the role of traditional knowledge in conservation of wetlan | ds (20 marks) |
| C | 23. | Elaborate any FIVE threats that affect wetlands, give examples whether the set of the | nere necessary (20 marks) |
| C | 24. | Assess different ecological functions of wetland ecosystem to any | economy (20 marks) |
| C | 25. | Discuss the contents of the Ramsar Convention of 1971 on Wetlar | nds (20 marka) |

(20 marks)

END