



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2020/2021

**FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF
SCIENCE (ENVIRONMENTAL AND COMMUNITY DEVELOPMENT)**

EED 203: EDUCATION FOR SUSTAINABLE DEVELOPMENT

DATE: Monday 14th June 2021

TIME: 2.00p.m. - 4.00p.m.

INSTRUCTIONS:

Answer Question ONE (COMPULSORY) and any the THREE Questions.

ESD: Education for sustainable development

1. Briefly explain the following concepts:
 - a) Development without destruction. (5marks)
 - b) Needs and limits (5 marks)
 - c) Keeping within ecological carrying capacity. (5 marks)
 - d) Ecological services (5 marks)
 - e) Human working against nature (5 marks)
2. Discuss the significance of the following events in the development of education for sustainable development globally.
 - a) The Brundtland Commission
 - b) The Rio Earth Summit (15 marks)
3. Briefly explain the importance of the following ESD principles.
 - a) Minimizing the depletion of non-renewable resources.
 - b) Conserving the earth's vitality and diversity
 - c) Accepting human needs and earth's limits
4.
 - a) State Kenya's main areas of focus for vision 2030.. (6 marks)
 - b) Discuss challenges that continue to face the realization of the areas of focus in the vision. (9 marks)
5.
 - a) Briefly explain the impact of the following human activities on sustainable developments.
 - i) Rural urban migration. (3 marks)
 - ii) Dumping of plastic solid wastes in aquatic ecosystems. (4 marks)
 - b) Suggest two (2) practical solutions that county governments could provide in dealing with each of the above issues. (8 marks)