



# MACHAKOS UNIVERSITY

University Examinations for 2019/2020 Academic Year

SCHOOL OF ENVIRONMENT AND NATURAL RESOURCES MANAGEMENT

DEPARTMENT OF ENVIRONMENTAL SCIENCES

SECOND YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR  
BACHELOR OF ENVIRONMENTAL STUDIES (COMMUNITY DEVELOPMENT)

ECD 207: TRADE, ENVIRONMENT AND COMMUNITY DEVELOPMENT

DATE: 18/01/2021

TIME: 2.00-4.00 PM

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## INSTRUCTIONS:

Answer question ONE and any other TWO questions

### QUESTION ONE (30 MARKS)

- a) Explain the following terms as used in international trade
- i. Patents (2 marks)
  - ii. Copyrights (2 marks)
  - iii. Intellectual property (2 marks)
  - iv. Ecolabel (2 marks)
  - v. Free trade (2 marks)
- b) Describe the physical linkages between trade and environment. (10 marks)
- c) Discuss the contribution of international trade to sustainable development (10 marks)

### QUESTION TWO (20 MARKS)

- a) Explain five principles of international environmental management that are relevant in regulation of international trade (10 marks)
- b) Discuss the role of eco-labelling in promotion of sustainable trade (10 marks)

### QUESTION THREE (20 MARKS)

- a) Citing relevant examples discuss five types of Intellectual Property Rights (10 marks)

- b) Explain the role of Intellectual Property Rights in promoting sustainable development (10 marks)

**QUESTION FOUR (20 MARKS)**

- a) Discuss the role of the Committee on Trade and Environment of the World Trade Organization. (10 marks)
- b) Describe five elements of Bilateral Trade Agreements that guide members towards environmental protection. (10 marks)

**QUESTION FIVE (20 MARKS)**

- a) Discuss five principles of fair trade. (10 marks)
- b) Explain the concept of fair trade as a community development initiative. (10 marks)