

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF
SCIENCE IN INDUSTRIAL CHEMISTRY

CHIN 461: INTELLECTUAL PROPERTY RIGHTS

STREAMS: BSc

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 20/12/2023

8.30 A.M. – 10.30 A.M.

INSTRUCTIONS

- Answer question one and any other two questions

QUESTION ONE (30 MARKS)

- a) i) Define intellectual property (1 mark)
ii) Give two reasons why countries have laws to protect intellectual property (2marks)
iii) List three rights related to intellectual property (3 marks)
- b) Explain the mission of world intellectual Property Organization (WIPO) (2 marks)
- c) i) Define a patent (2 marks)
ii) Discuss briefly two conditions for patenting (4 marks)
- d) Differentiate between Translation and Adaptation rights (2 marks)
- e) i) Define related rights (1 mark)
ii) Give two types of related rights (2 marks)
- f) Explain the term trademark (2 marks)
- g) Differentiate between a collective mark and a certification mark (2 marks)
- h) Discuss two acts the law of unfair competition prohibits (3 marks)
- i) Give a summary of the Budapest Treaty (2 marks)
- j) Discuss the main advantage of the Budapest Treaty (2 marks)

QUESTION TWO (30 MARKS)

- a) i) Explain the term copyright law (2 marks)
ii) Using examples give two types of work protected by the national copyright law (4 marks)
- b) Explain two requirements which a sign must fulfill in order to serve as trademark (3 marks)
- c) Explain the terms:
 - i. Industrial design (2 marks)
 - ii. Integrated circuit (2 marks)
- d) Differentiate between indication of source and appellation of origin (2 marks)
- e) Explain three factors that generate a favorable overall environment for inventions and innovators (3 marks)
- f) Discuss the rights of priority (2 marks)

QUESTION THREE (30 MARKS)

- a) Discuss two limitations on Copyright Protection (4 marks)
- b) Discuss three major function of an innovation Centre (6 marks)
- c) Discuss the three basic principles of Berne Convention (3 marks)
- d) Discuss three advantages of (Patent Cooperation Treaty) PCT systems to the Patent Offices (6 marks)
- e) Give the main task of the industrial designs office (1 mark)

QUESTION FOUR (30 MARKS)

- a) Discuss three advantages of Patent Cooperation Treaty to the national economy (6 marks)
 - b) Discuss two advantages and two disadvantages of grouping all industrial property activities under one authority (4 marks)
 - c) Discuss three objective of African Regional Industrial Property Organization (ARIPO) (6 marks)
 - d) Discuss the African Intellectual Property Organization (OAPI) (4 marks)
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