(Knowledge for Development)

KIBABII UNIVERSITY
(KIBU)

UNIVERSITY EXAMINATIONS
2020/2021 ACADEMIC YEAR

END OF SEMESTER EXAMINATIONS
FOURTH YEAR SECOND SEMESTER

FOR THE DEGREE IN

(INFORMATION TECHNOLOGY)

COURSE CODE: BIT 422

COURSE TITLE: IT TRENDS AND SOCIETY

DATE: 24/09/2021   **TIME:** 9.00 A.M-11.00 A.M

INSTRUCTIONS

ANSWER QUESTIONS ONE and ANY OTHER TWO.

QUESTION ONE [COMPULSORY] (30 MARKS)

(a) List any Five Trends in IT   [5 marks]

(b) Explain the statement that COVID – 19 pandemic has been an opportunity for ICT   [5marks]

(c) Differentiate between the following   [4 marks]

    (i)   Moral and ethics

    (ii)   Laws and Professional code conduct

(d) Explain with reasons why as an IT student you studying this unit   [4 marks]

(e) Suggest any Four positives contribution IT to the society   [4 marks]

(f) In your opinion did you there is need to a member of professional society   [4 marks]

(g) Outline aspect of the information age   [4 marks]

QUESTION TWO (20 MARKS)

Discuss the following aspect of professional Communications:

    (a) Oral presentations   [4 marks]

    (b) Technical writing   [4 marks]

    (c) System documentation   [4 marks]

    (d) Technical requirement   [4 marks]

    (e) Teamwork Concepts and Issues[4 marks]

QUESTION THREE (20MARKS)

Discuss impact IT in society in following

(a) Gender issues   [5 marks]

(b) Social   [5 marks]

(c) Economical   [5 marks]

(d) Access to information   [5 marks]

QUESTION FOUR (20MARKS)

With respect to Computer crimes discuss

    (a) Viruses   [5 marks]

    (b) System use policies & monitoring   [5 marks]

(c) Risks and liabilities of computer-based systems   [5 marks]

(d) Accountability, responsibility, liability.   [5 marks]

QUESTION FIVE (20 MARKS)

With respect to organization context discus the following

(a) Business processes   [7 marks]

(b) IT environment   [7 marks]

(c) Organizational culture   [6 marks]