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**KIRIRI WOMENS' UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**UNIVERSITY EXAMINATION, 2022/2023 ACADEMIC YEAR**  
**SECOND YEAR, SECOND SEMESTER EXAMINATION**  
**FOR THE DEGREE OF BACHELOR OF SCIENCE**  
**(BUSINESS ADMINISTRATION)**

Date: 15<sup>th</sup> December, 2022  
Time: 8.30am –10.30am

**KCS 001 - COMPUTING PROFESSIONAL ETHICS**

**INSTRUCTIONS TO CANDIDATES**

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**ANSWER QUESTION ONE (COMPULSORY) AND ANY OTHER TWO QUESTIONS**

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**QUESTION ONE (30 MARKS)**

- a) Define the following terms as used in professional ethics
  - i) Ethics
  - ii) Virtue
  - iii) Laws(6 Marks)
- b) What is corporate social responsibility? Discuss why fostering CSR and good business ethics is important. (10 Marks)
- c) List practices that have increased risk of information technology being used unethically. (4 Marks)
- d) Illustrate ethical consideration highlighting all five steps followed in decision making process. (10 Marks)

**QUESTION TWO (20 MARKS)**

- a) As a college graduate, how can u benefit in embracing professional code of ethics at work? (8 Marks)
- b) Discuss five common types of computer attacks. (10 Marks)
- c) Define telework. (2 Marks)

**QUESTION ONE THREE (20 MARKS)**

- a) Explain on how an organization can support the ethical practices of its IT users.  
(10 Marks)
- b) Explain how you can prevent yourself from computer attacks.  
(6 Marks)
- c) Describe the four actions taken by Microsoft to implement trustworthy computing.  
(4 Marks)

**QUESTION ONE FOUR (20 MARKS)**

- a) Discuss the key issues related to freedom of expression.  
( 12 Marks)
- b) How is a student's freedom of speech restricted on social media sites such as Facebook?  
(8 Marks)

**QUESTION ONE FIVE.(20 MARKS)**

- a) Outline a multistep approach that a university might take to successfully combat plagiarism among its students.  
(6 Marks)
- b) Discuss on how intellectual property is protected through copyright, patent, and trade secret laws.  
(10 Marks)
- c) Which tool do you believe can be most effective in bridging the digital divide- the computer or smartphone? Why?  
(4 Marks)