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**KIRIRI WOMEN'S UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**UNIVERSITY EXAMINATION, 2023/2024 ACADEMIC YEAR**  
**FIRST YEAR, FIRST SEMESTER EXAMINATION**  
**FOR THE BACHELOR OF SCIENCE IN COMPUTER SCIENCE**  
**KLC 004 – INFORMATION LITERACY**

Date: 11<sup>TH</sup> December 2023  
Time: 11:30AM – 1:30PM

**INSTRUCTIONS TO CANDIDATES**

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

**QUESTION ONE (30 MARKS)**

- a) (i) Discuss the importance of having Information literacy as a compulsory unit at the University or college level. (5 Marks)  
(ii) As an information literate student, you are expected to acquire certain skills. "Discuss" (5 Marks)
- b) Describe the following sources of information
- i) Primary source (2 Marks)
  - ii) Documentary source (2 Marks)
  - iii) Secondary source (2 Marks)
  - iv) Tertiary source (2 Marks)
  - v) Non-Documentary source (2 Marks)
- c) Using the KWUST library website, explain the steps in searching for the following Five Scholarly journals
- i) Computational Visual Media.
  - ii) Strategic Management Journal.
  - iii) Journal of Public Procurement.
  - iv) Academy of Management Journal
  - v) Regional development Dialogue, UNRISD (5 Marks)

**QUESTION TWO (20 MARKS)**

- a) (i) Explain the difference between Information literacy and Information Technology (5 Marks)  
(ii) Discuss the problem of primary sources of information and how it can be solved (5 Marks)
- b) Explain the following
- i) Referencing (2 Marks)
  - ii) Citation (2 Marks)
  - iii) A Blog (2 Marks)
- c) Name at least four items required in order to connect to the internet (4 Marks)

**QUESTION THREE (20 MARKS)**

- a) (i) What is an internet? (2 Marks)  
(ii) Discuss Four (6) common uses of an internet (6 Marks)
- b) (i) Explain the meaning of Plagiarism (2 Marks)  
(ii) You have been called upon to advise your fellow students not to engage in copying someone else's work during project writing. Give five points on how to avoid plagiarism (5 Marks)
- c) Outline 5 advantages of using OPAC (5 Marks)

**QUESTION FOUR (20 MARKS)**

- a) (i) Explain the meaning of a bibliography (2 Marks)  
(ii) Enumerate Five types of bibliographies (5 Marks)  
(iii) With so much information available in different formats, it is important to evaluate information sources. Give three reasons why this is necessary (3 Marks)
- b) (i) General search engines have been popular and newsworthy for many years. Give five examples. (5 Marks)
- (ii) Access to information among the citizens is critical to the achievement of sustainable development” Discuss why it is particularly important for university students to be provided with information literacy skills (5 Marks)

**QUESTION FIVE (20 MARKS)**

- i) What is Copyright Act. (2 Marks)
- ii) Discuss the Doctrine of “Fair use” as an element of the Copyright Law. (5 Marks)
- iii) Enumerate Five works protected by copyright (5 Marks)
- iv) Outline Five works not protected by copyright (5 Marks)
- v) Explain the meaning of factual information giving 3 examples (3 Marks)