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KIRIRI WOMENS' UNIVERSITY OF SCIENCE AND TECHNOLOGY
UNIVERSITY EXAMINATION, 2017/2018 ACADEMIC YEAR
CERTIFICATE IN INFORMATION TECHNOLOGY

CIT 1001- COMPUTER APPLICATIONS I

Date: 10th August, 2018
Time: 8:30Am – 10.30 Am

INSTRUCTIONS TO CANDIDATES

ANSWER QUESTION ONE (COMPULSORY) AND ANY OTHER TWO QUESTIONS

QUESTION ONE (30 MARKS)

- a) Explain the various fields in which computers can be applied (10 Marks)
- b) Briefly discuss the characteristics of main memory (10 Marks)
- c) Using examples explain the types of computer Hardware (10 Marks)

QUESTION TWO (20 MARKS)

- a) Explain any five types of computer operating system software (10 Marks)
- b) Explain the basic components of CPU of a computer system (10 Marks)

QUESTION THREE (20 MARKS)

- a) Explain any five types of ports found in computers (10 Marks)
- b) Identify and explain the keys found on the computer keyboard (10 Marks)

QUESTION FOUR (20 MARKS)

- a) Briefly explain the characteristics of secondary memory (10 Marks)
- b) describe the relationship between computer Hardware and Software (10 Marks)

QUESTION FIVE (20 MARKS)

- a) Explain the characteristics of computer operating systems (10 Marks)
- b) Highlight the main features of fifth generation computers (10 Marks)