



NATIONAL OPEN UNIVERSITY OF NIGERIA
University Village, 91 Cadastral Zone, Nnamdi Azikwe Expressway, Jabi, Abuja
FACULTY OF SCIENCES
COMPUTER SCIENCE DEPARTMENT
2023 2 EXAMINATIONS_

CIT 701 – Foundation of Information and Communication Technology
units

Credit: 3

TIME ALLOWED: 2½ Hours

INSTRUCTION: Answer Question 1 and any other FOUR (4) Questions

- 1a) Identify four (4) new methods of spreading information. (4mks)
- 1b) List the four (4) elements considered in determining the processor speed. (4mks)
- 1c) Outline four (4) reasons for using database (4mks)
- 1d) Explain the term "Communication Networks" (4mks)
- 1e) Enumerate four (4) types of wireless communication networks. (4mks)
- 1f) Differentiate between a problem and problem solving. (2mks)

- 2a) List and explain six (6) functions of Information Technology (6mks)
- 2b) State and explain classifications of operating systems functions. (6mks)

- 3a) What are pointing devices? Describe four (4) examples. (6mks)
- 3b) Mention the purpose of storage? Enumerate two (2) characteristics of storage (3mks)
- 3c) Describe stages of Information evolution (3mks)

- 4a) Differentiate between memory and storage. (6mks)
- 4b) Identify three (3) advantages of using networks? (3 mks)
- 4c) Explain the Low-cost leadership strategy? (3 mks)

- 5a) Describe four (4) benefits of e-commerce (6mks)
- 5b) Relate three (3) data collection techniques used by the System Analyst. (6mks)

- 6a) What are ETHICS? Explain the standard of conduct and moral behaviour people are expected to follow. (6mks)
- 6b) Describe three (3) measures put in place to avoid software piracy? (6mks)