



COLLEGE OF BUSINESS, PEACE, LEADERSHIP AND GOVERNANCE

NCIS205-INFORMATION SYSTEM APPLICATIONS

END OF FIRST SEMESTER EXAMINATIONS

NOVEMBER/DECEMBER 2019

LECTURER: MISS L TEMBANI

DURATION: (3 HRS)

INSTRUCTIONS

1. Answer **any FOUR** questions
2. Begin your answer to each question on a fresh page.
3. All questions carry equal marks [25 marks]
4. Credit will be given for illustrations using relevant practical examples from the industry.

Question One

Discuss the role of information systems in today's business .What challenges are faced when implementing a new system? [25 marks]

Question Two

What are the essential characteristics of information? How is information converted into Knowledge? [25 marks]

Question Three

Outline and describe the seven stages of the Systems Development Life Cycle. [25 marks]

Question Four

Information system security refers to the way the system is defended against unauthorized access, use, disclosure, disruption, modification, perusal, inspection, recording or destruction. Discuss the ethical, social and political issues upraised by Information systems. [25 marks]

Question Five

Identify and describe the three levels of the organizational hierarchy. Explain different types of information systems that aids to each level? [25 marks]

Question Six

Describe the major components of information system requirement. [25 marks]

END OF EXAMINATION