

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

SUPPLEMENTARY EXAMINATION: OCTOBER 2009

INFORMATION SYSTEMS CAC 2104

NON – ACCOUNTING STUDENTS

Time Allowed: 3 Hours

INSTRUCTIONS

1. Answer **All Five** questions.
2. Answer each question on a NEW PAGE.
1. Identify an organization of your choice. Discuss the two types of critical success factors in relation to the sources of critical success factors that apply to that organization.
[20 Marks]
2. Highlight the issues of importance to an organization in the development of an Information Strategy. Discuss the elements to note in such a strategy.
[20 Marks]
3. There are a number of costs that are associated with managing information systems in an organization. Justify the existence of outsourcing activities for an organization of your choice that has engaged an external organization to provide it with information services.
[20 Marks]
4. Briefly discuss the advantages and disadvantages of database systems. Identify five (5) practical database applications that are in existence today.
[20 Marks]
5. Apply the systems development lifecycle to the development of an information system for StarOne a multinational banking institution employing the latest state of the art technology.
[20 Marks]