

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY
FACULTY OF APPLIED SCIENCE

COMPUTER SCIENCE DEPARTMENT

DECEMBER EXAMINATIONS 2004

SUBJECT: SOFTWARE PROJECT MANAGEMENT
CODE: SCS4103

INSTRUCTIONS TO CANDIDATES

This examination paper contains seven questions.
Answering : Answer all questions in Section A.
 Answer any three questions in Section B.
 Each question carries a possible maximum of 20
 marks.

3 HOURS

SECTION A

QUESTION 1

- (a) "The management of time, cost and performance (the triple constraint) is the crux of project management itself".
Discuss the validity of this statement in the light of a software project. **[8]**
- (b) Change is almost always certain in modern business and projects are indispensable features of change.
Discuss. **[12]**

QUESTION 2

(a). The University of Sibomvu intends instituting a project of installing a wide area network and the Project Committee identified the following as the structure of the project:

1. Project Inception
 - Setup Project Plan
 - Establish Team
2. Requirements Analysis