



GCE A level

418/01

**INFORMATION AND
COMMUNICATION TECHNOLOGY**

MAY 2009 CONTROLLED TEST

Unit ICT5 (α)

SYSTEMS ANALYSIS

15 hours

Candidates may begin their research from 28 January 2009

The Controlled Test is timetabled from 27 April 2009

The specification states *‘This unit requires candidates to produce an analysis of the use of ICT and the flow of information within an organisation. Examples may come from a range of areas, such as financial management, modelling, process control or database applications’*.

In connection with the above, you are required to use ICT hardware and software to produce a word-processed report based on an organisation of your own choice. This unit could link in with the context of your project in Unit ICT6 or a separate organisation may be studied.

INFORMATION FOR CANDIDATES

The assessment criteria for this task are presented below.

<i>Components</i>	<i>Max Mark</i>
Analysis of existing system and feasibility report	23
System specification and design	16
System Implementation	4
System Maintenance	4
System Evaluation	8
Project planning and standard ways of working	2
Quality of the report	3
Total	60

Report

A report should be produced with appropriate headers, footers and pagination. There should be no spelling mistakes and a professional style should be adopted throughout. A contents page and title page should be provided.

Use of textbooks

Candidates should not copy diagrams or text from any textbook in their report. This is an individual research project and should be the candidate's own work.

Use of Company/Organisation material

Candidates should be careful not to copy out large amounts of information provided by the company/organisation but which are not related to the set task.