

COMPUTER STUDIES for UGANDA

SIXTH EDITION 2018

BY

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SALES AND MARKETING BY

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We also want to appreciate the National Curriculum Development Center (NCDC) for providing the Computer Studies Teaching Syllabus 840 and the Subsidiary Information and Communication Technology Teaching Syllabus S850.

Above all we thank the **Almighty God** for having granted us the knowledge, strength and persistence that has enabled us to publish the book.

PREAMBLE

There has been a demand for a correspondence course and resource that makes students participate, and understand the intention of learning computer studies.

All practitioners of ICT and our students need to ask one another, what will Information Technology and ICTs help them and our country Uganda in the future?

As we all know, it is becoming almost impossible to work in the administrative and business, to Education, Research, and Communication sectors without a great skill in Computer systems.

ICT is becoming more and more pivotal than before in whatever aspect of thing we do per second of our time. Offices are becoming paperless, you no longer need to line up at a bank queue, a teacher does not need to be present for a lesson delivery, and we have started to live in cashless societies where one needs better mobile equipment. This therefore means that Information Technology has started and will continue to steer every facet in our day to day lives in the third world countries as it is in first world.

In this book, we have arranged all content in an easy to read mode to enable students read ahead, there are a number of activity based exercises, Multiple Choice Questions, essay questions, and practical exercises to enable our students be possessed with enough activity to do.

Teachers will find this book very helpful, especially those with big classes in terms of dividing theory and practical lesson time appropriately. This book is designed for students doing Computer Studies at O' level, but it is also useful to students doing Subsidiary ICT at Advanced Level and Computer Literacy at Higher Institutions of Learning.

Books by the same author include:

- Computer Studies *for Uganda* (6th Edition 2018)
- Subsidiary ICT *for Uganda* (2nd Edition 2018)
- ICT REVISION Questions and Answers *for Uganda* (2nd Edition 2018)
- Lab Activities for Computer Practical Applications. (4th Edition 2017)

Find details on www.mukalele.net

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Summary: RESOURCEFUL ICT AND COMPUTER STUDIES BOOKS BY MUKALELE ROGERS

Here's a list of books authored by Mr. Mukalele Rogers currently on market. Every year the books are updated basing on new developments in ICT and new trends at UNEB and changes in the syllabi.

1. Computer Studies for Uganda

Price: 35,000/=

- Based on O Level NCDC Computer Studies Syllabus topic by topic. Complete notes on all the twelve chapters in the syllabus.
- Comprehensive coverage on new topics including: programming (program design with pseudo code and flow charts, using both C and Visual Basic programming languages). Updated notes on Web design, trends in computing, applications and computer networks.
- Has theory class notes, practical procedures and activities, a glossary and answers to chapter exercises at the end of the book.

2. Lab Activities for Computer Practical Applications

Price: 25,000/=

- Consists of over 200 practical examination-type activities arranged systematically for every practical topic on the O level and A level syllabi.
- Special chapter on [usage of support files at A level](#).
- 20 sets of standard examinations have been added in the latest edition, including UNEB and MOCK past papers. Support files for all questions have been uploaded on the sharebility.mukalele.net portal and direct download links are included in the book.

*****Special Discounts*** can be made for bulk / wholesale purchase arrangements**

ABOUT THE AUTHOR

THE AUTHOR of these books has taught ICT and computer studies since 2009, in schools like Rock High School Tororo, Jinja College and Kololo SSS. He emerged as the best graduate in science based disciplines during the 67th Graduation of Makerere University, having obtained a CGPA of 4.91 in Bachelor of Information Technology. He is currently pursuing his masters in computer science.

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