

INFORMATION COMMUNICATION TECHNOLOGY

STUDENT TEXTBOOK

Grade 9

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Laxmi Publications

Acknowledgements

The development, printing and distribution of this student textbook has been funded through the General Education Quality Improvement Project (GEQIP), which aims to improve the quality of education for Grades 1-12 students in government schools throughout Ethiopia.

The Federal Democratic Republic of Ethiopia received funding for GEQIP through credit/financing from the International Development Associations (IDA), the Fast Track Initiative Catalytic Fund (FTICF) and other development partners— in-land, Italian Development Cooperation, the Netherlands and UK aid from the Department for International Development (DFID).

The Ministry of Education wishes to thank the many individuals, groups and other bodies involved— directly and indirectly— in publishing the textbook and accompanying teacher guide.

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First edition, 2002 (E.C.)

ISBN: 978-9994-2-21-6

Second Edition, 2007 (E.C.), by Pitambra Books Pvt. Ltd., India

Developed, printed and distributed for the Federal Democratic Republic of Ethiopia, Ministry of Education by Laxmi Publications Pvt. Ltd., India under GEQIP Contract No. ET-MoE/GEQIP IDA/ICB/G-09-D

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Printed in India.

CONTENTS

Unit 1	Introduction to ICT _	-	1
11	Overview of ICT		1
12	Generation of Computers		9
13	Types of Computers		3
14	Introduction to Data Representation		8
15	Computer System.....		2
	<i>Review Questions</i>		3
Unit 2:	Application Software _		5
21	Word Processor.....		5
22	Presentation Software and Techniques.....		8
	<i>Review Questions</i>		6
Unit 3:	Information and Computer Security _		6
31	Information and Computer Security		8
	<i>Review Questions</i>		5
Unit 4:	Application Software _		7
41	Spreadsheets.....		7
	<i>Review Questions</i>		90
Unit 5:	Using Internet _		9
51	Using Internet		92
52	Using E-mail.....		6
	<i>Review Questions</i>		6
Unit 6:	Control and Learning with LOGO _	-	7
61	Control and Learning with LOGO		7
	<i>Review Questions</i>		3
	Glossary _		3

PREFACE

Information and Communication Technology (ICT) is so important in the world today that it makes it imperative for every person to be competent in the use of ICT for the many tasks that one will have to accomplish. This book is written to provide the basic skills in ICT for Grade 9 students of Federal Democratic Republic of Ethiopia. It is expected that the knowledge and skills gained through this book will help the students to use ICT in almost all their courses at school. The book covers selected basic topics in ICT which offer hands-on activities to help students in acquiring the required ICT skills.

The key features of this book will help the students to:

- understand the development of computers and communication technology.
- develop interest and use ICT for learning in other subjects.
- understand information and computer security
- acquire the knowledge for application of ICT in word processing, presentation and spreadsheet application.
- use the Internet to communicate effectively.
- access and share information through the Internet.
- follow basic ethics in the use of ICT.
- learn LOGO language.

The text has been designed in a simple and user friendly way. This text focuses on the fundamentals of ICT, which change slowly. This not only makes the information remain useful to a student when one graduates, but also makes the student focus on the foundation concepts on ICT. This book also illustrates the latest developments in the rapidly changing world of ICT. Review questions have also been given at the end of each unit.

Suggestions for the improvement of this book will be gratefully acknowledged.

Authors