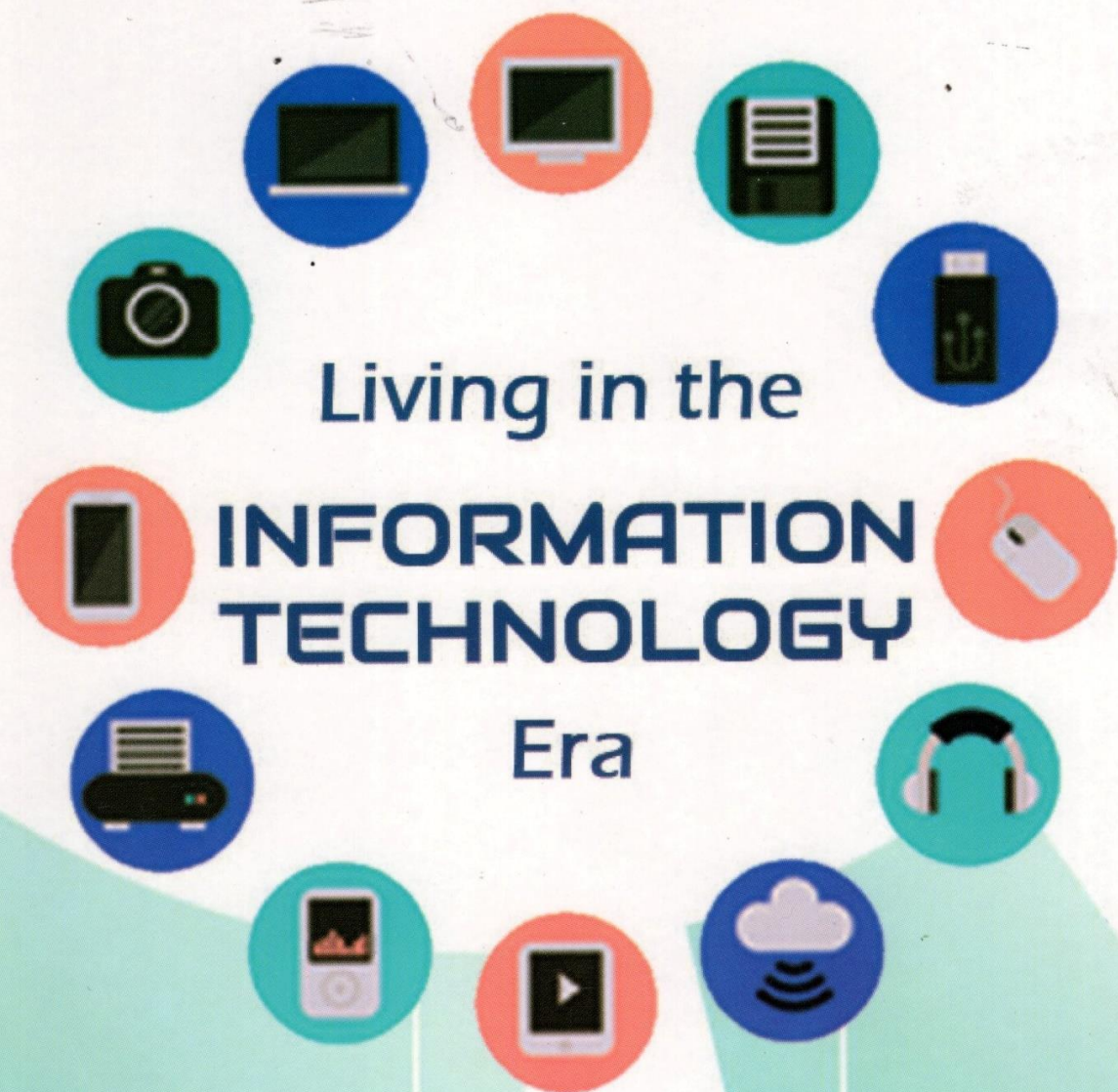


IMPORTANT REMINDERS

THESE MATERIALS WILL STRICTLY BE FOR REFERENCE/INSTRUCTION PURPOSES ONLY. THE CONTENTS OF THESE MATERIALS SHOULD NOT IN ANY MANNER BE SHARED OR DISTRIBUTED AS RIGHTS TO ITS ACCESS IS SOLELY GIVEN TO THE REQUESTING CLIENT. PLEASE USE PROPER CITATION/ATTRIBUTION WHEN USING THESE MATERIALS.



Living in the INFORMATION TECHNOLOGY Era

AUTHORS

Dr. Marmelo V. Abante
Dean Oliver M. Junio
Ms. Catherine R. Delfin
Ms. Clarence C. Robas

CO-AUTHORS

Dr. Mary Joy Abueg
Dr. Remie-Bie D. Andres
Ms. Christina P. Atal
Dr. Anrem J. Balontong
Dr. Alice M. Lacorte
Dr. Shelalin M. Lieve
Dr. Bernardino P. Malang

Dr. Alvin R. Malicdem
Dr. Cecilia A. Mercado
Dr. Corazon B. Rebong
Dr. Rejan L. Tadeo
Dr. Isagani M. Tano
Dr. Florinda G. Vigonte

THESE MATERIALS WILL STRICTLY BE FOR REFERENCE/INSTRUCTION PURPOSES ONLY. THE CONTENTS OF THESE MATERIALS SHOULD NOT IN ANY MANNER BE SHARED OR DISTRIBUTED AS RIGHTS TO ITS ACCESS IS SOLELY GIVEN TO THE REQUESTING CLIENT. PLEASE USE PROPER CITATION/ATTRIBUTION WHEN USING THESE MATERIALS.

TABLE OF CONTENTS

<i>Preface</i>	. iii
Module 1: An Operating Systems	1
<i>Module Assessment 1</i>	35
Module 2: Computer Hardware.	39
<i>Module Assessment 2</i>	71
Module 3: Network and Mobile Devices	75
<i>Module Assessment 3</i>	111
Module 4: File Management	115
<i>Module Assessment 4</i>	145
Module 5: Software	151
<i>Module Assessment 5</i>	167
Module 6: Cloud Computing	171
<i>Module Assessment 6</i>	191
Module 7: Security and Maintenance	195
<i>Module Assessment 7</i>	223
Module 8: Apps and Applications	229
<i>Module Assessment 8</i>	247
Module 9: Database Concepts	251
<i>Module Assessment 9</i>	263

