HIGHER TECHNICAL INSTITUTE COURSE IN COMPATER STUDIES

DIPLOMA PROJECT (USER MANUAL)

COMPUTERISED SCHOOL ADMINISTRATION SYSTEM

CS/206

DEMETRIOU ELEFTHERIOS

17 JUNE 1998

HIGHER TECHNICAL INSTITUTE COURSE IN COMPUTER STUDIES

DIPLOMA PROJECT

USER MANUAL

COMPUTERIZE SCHOOL ADMINISTRATION SYSTEM

CS/206

DEMETRIOU ELEFTHERIOS

17 JUNE 1998



COMPUTERIZE SCHOOL ADMINISTRATION SYSTEM

This project is submitted in partial fulfillment of the award of the **DILPOMA IN COMPUTER STUDIES** of the HIGHER TECHNICAL INSTITUTE

USER MANUAL CS/206

Project Report Submitted by: DEMETRIOU ELEFTHERIOS

Project Supervisor : Mr. Ioannides Marinos Msc, Phd in Computer Science, Computer Studies Department, Lecturer at H.T.I.

External Assesor: Dr Frank Gordon

17 JUNE 1998

TABLE OF CONTENTS

TABLE OF CONTENTS 1. INTRODUCTION...5 1.1How to use this manual...5 1.2Environment where the system can work efficiently..5 1.3Getting Started...6 1.3.1How enter the system...6 2.QUICK START TUTORIAL...7 2.1 Overview of the System...7 **3.SYSTEM FUNCTIONS...11** 3 1 Introduction...11 3.2 Reference Information...14 3.2.1 Students Screen...14 3.2.1.1 Personal Info...15 3.2.1.2 Family Info...16 3.2.1.3 Health Info...18 3.2.1.4 Educational Info...19 3.2.2 Staff Screen...20 3.2.2.1 Personal Info...20 3.2.2.2 Educational Info...22 3.2.3 Expenses Screen...24 3.2.4 Laboratories Screen...25 3.2.4.1 Art Laboratory...25 3.2.4.2 Music Laboratory...26 3.2.4.3 Housekeeping Laboratory....27 3.2.4.4 Sport Laboratory...28 3.2.4.5 Practise Knowledge Laboratory...29 3.2.4.6 Exit Laboratory...30 3.2.5 Elements Screen...31 3.2.5.1 Deficiency Elements...31 3.2.5.2 Destroyed Elements...32 3.2.5.3 Exit Elements...32 3.2.6 School Program Screen...34 3.2.7 Library Screen...35 3.2.8 Utilities Screen...37 3.2.8.1 Calendar...37 3.2.8.2 Calculator...39

3.2.8.3 MS Office Excel 97...40 3.2.8.4 MS Office Word 97 ... 41 3.2.8.5 Card File...42 3.2.8.6 Dialer...43 3.2.8.7 Painting...44 3.2.8.8 Back Up Sets...45 3.2.8.8.1 Back Up...45 3.2.8.8.2 Restore...46 3.2.8.8.3 Compare...47 3.2.8.9Password...48 3.2.9 Tour Screen...49 3.3 Intro Screen...50 3.4 Table Screen...50 3.4.1 Student Table...50 3.4.2 Staff Table....51 3.5 File Screen...51 3.5.1 Student's Parameters...52 3.5.2 Library Parameters...52 3.5.3 School Program Parameters...53 3.6 Diary Screen...54 3.7 Help Screen...55 3.8 About Screen...55 3.9 Quit Screen...55 4. **REPORTS...56** 4.1 Students Reports...56 4.2 Staff Reports...61 4.3 Expenses Reports...64 4.4 Laboratories Reports...66 4.4.1 Art Reports...66 4.4.2 Music Reports...68 4.4.3 Housekeeping Reports...70 4.4.4 Sport Reports...72 4.4.5 Practise Knowledge Reports...74 4.5 Elements Reports...76 4.5.1 Deficiency Reports...76 4.5.2 Destroyed Reports...78 4.6 School Program Reports...80 4.7 Library Reports...84 4.8 Sample Reports...86

5. SYSTEM DATABASES...87

- 5.1 Students....87
- 5.2 Staff...88
- 5.3 Expenses...89
- 5.4 Laboratories...90
- 5.5 Elements...91
- 5.6 School Program...92
- 5.7 Library...93
 - 5.8 Class and Grades Students...94

6. WHEN TO UPDATE THIS MANUAL ... 95

APPENDIX A...96

SCHOOL SYSTEM

1. INTRODUCTION

1.1 How to use this manual

This manual is developed in order to help the users to solve any problems or difficulties that may arise during the operation of the system. The manual provides great details for every module of the system that has been developed and explains in the logical sequence of operations. The user can find the solution of his/her problem by just looking for the appropriates topic.

If, for any reason, the user does not find a solution to his/her problem, please do not hesitate to contact with the developers of the system for more information.

1.2 Environment where the system can work efficiently

The Computerize School Administration System is implemented by the use of the Microsoft Access 97 under Windows Environment. Therefore, Microsoft Windows 95 or higher version of Windows is required for the operation of this software.

The system implementation allows its operation upon a Network i.e. shared environment, or in a standalone PC.

Moreover, in order to be able to install and operate successfully the Computerize School Administration System you need the following:

HARDWARE

- A 486, 100MHz or better PC
- 8 to 16 MB RAM
- VGA color monitor
- IBM Mouse
- 10MB of free hard disk space
- Laser or dot matrix printer

<u>SOFTWARE</u>

- WINDOWS 95 Operating System
- Microsoft Access 97 for Windows