

**HIGHER TECHNICAL INSTITUTE
COMPUTER STUDIES DEPARTMENT**

**DIPLOMA PROJECT
USER MANUAL**

**GEOGRAPHICAL INFORMATION SYSTEM IN
SUPPORT OF EDUCATIONAL DEVELOPMENT**

By

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JUNE 1996

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DIPLOMA PROJECT

**GEOGRAPHICAL INFORMATION SYSTEM
IN SUPPORT OF EDUCATIONAL DEVELOPMENT**

This project is submitted
in partial fulfillment
of the requirements
for the award
of the Diploma
in Computer Studies

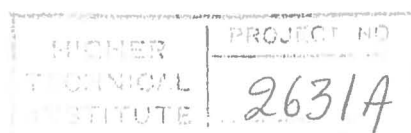
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USER MANUAL

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CHAPTER 1

Introduction

1. CHAPTER 1

1.1 INTRODUCTION

GIS in support of Educational Development, is a complete Geographical Information System together with decision support system, designed to handle information about the schools, the general areas, the areas available for building a school, the budgets for the building and the functionality of the school, and demographic information.

The system operates in a Windows 95 environment, friendly to the user, providing the user with extra features for security and presentability. A high level of security is provided, since the system provides privileges that allows the director, the managers, and the technocrats to have a password. The on-line help is an extra feature that provides further details for the system.

The system offers many useful Utilities (Backup, Restore, Pack, Reindex, password maintenance), that are easy to use. Firstly, some initial information must be entered into the system from the DataInput menu option, in order to be able to handle the various decisions. Then maps, graphs, statistics, and reports can be provided by the system by taking under consideration many different conditions in order to filter the information.

USER MANUAL

GIS in support of Educational Development, is designed for the users convenience. Its friendly menus and messages guide the user through the system, in order to be able to perform the required operations.

However, if anything goes wrong, please, refer to this manual for further explanations.