# HIGHER TECHNICAL INSTITUTE COURSE IN COMPUTER STUDIES DIPLOMIA PROJECT [USER MANUAL]

GEOGRAPHICAL INFORMATION SYSTEM IN SUPPORT OF POLICE ACTIVITIES

BY
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(CS/180)

JUNE 1997

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	TO MY FAMILY

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## CHAPTER 1 INTRODUCTION

### 1. INTRODUCTION

The purpose of this system is to produce a package that at the level of national highways and city streets, G.I.S. software can be used to identify specific streets, street parts, highway parts in which high-crime, traffic accidents and road traffic violations occur in an unusually high rate. The software will not only capture the information but also to present and analyse it in ways that will facilitate further the police activities.

The system operates in a Window environment friendly to the user, providing to the users with extra features for security and presentability. User security is also provided and also an on-line help is an extra feature that provides further details for the system.

The system offers many Useful Utilities (Backup, Recovery, Reindex, Pack, Alter Password), that are easy to use.

G.I.S. in Support of Police Activities, is designed for the police activities convenience. Its friendly menus and messages guide the users throughout 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.