

**HIGHER TECHNICAL INSTITUTE**

**COURSE IN COMPUTER STUDIES**

**DIPLOMA PROJECT**

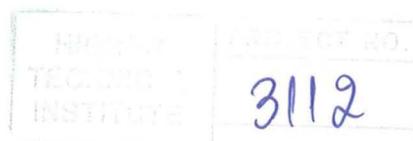
**A COMPUTERIZED SYSTEM FOR THE HTI  
STUDENT UNION**

**CS/247**

**BY**

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## INTRODUCTION

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This project was a suggestion of the General Studies Department (Computer Studies course) for the partial fulfilment of the diploma requirements of the Computer Studies course.

The purpose of this project is to produce a computerized information system for the needs of the HTI Student Union committee.

The main scope of the system is to provide basic document handling facilities and accounting as far as the financial activities of the Union is concerned as well as basic scheduling facilities for the social/election and other activities organized by the union.

The system should also provide an election module, and maintain data about the Members of the HTI Student Union and the different committees.

Another facility that the system should offer is a Web page for promoting HTI.

Besides the facilities mention above this system should provide general and statistical reports, on-line inquires, security measures, on-line help, back up and recovery procedures.

In order to anticipate the analysis and development of this project, the system development life cycle is used.

We submit this report, believing that we have accomplished to develop a good computerized system that fulfils the requirements of the HTI Student Union

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