

**HIGHER TECHNICAL INSTITUTE  
COMPUTER STUDIES DEPARTMENT  
DIPLOMA PROJECT**

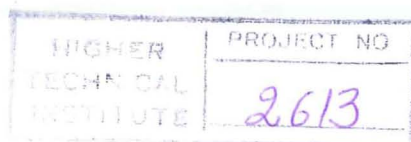
**GEOGRAPHICAL INFORMATION SYSTEM IN SUPPORT OF  
VOTE ANALYSIS**

Project Report is submitted  
in partial fulfillment  
of the requirements  
for the award of the  
Diploma in Computer Studies

CS /163

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# **GEOGRAPHICAL INFORMATION SYSTEM IN SUPPORT OF VOTE ANALYSIS**

## **SUMMARY**

The purpose of this system is to produce a package that will perform statistical graphs, enquiries and reports for any type of elections ( Presidential, Parliamentary, Municipal, Mayor ).

The existing system was a manual system with a limited number of statistics and with no geographical dimensions. A new computerized system has been designed, coded and implemented to replace the existing one.

The new system is user friendly and efficient. It covers all the previously made statistics and also produces other additional statistics. Generally, it handles results of elections, give statistical graphs and reports which may help the parties to take the appropriate decisions in their expeditions.

Also a separate User's Manual has been provided to help the users that are going to use the system. The manual gives extensive, descriptive and helpful material to guide the user through the system.

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### **GLOSSARY**