

Higher Technical Institute
ELECTRICAL ENGINEERING DEPARTMENT

DIPLOMA PROJECT
ADVERTISEMENT DISPLAY

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**HIGHER TECHNICAL INSTITUTE
ELECTRICAL ENGINEERING
COURSE**

DIPLOMA PROJECT

ADVERTISMENT DISPLAY

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HIGHER TECHNICAL INSTITUTE	PROJECT NO. <i>2985</i>
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ADVERTISEMENT DISPLAY

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INTRODUCTION

Nowadays, in the age of technology, many things in our everyday life are done by electronic means; thus advertisement couldn't be an exception. For this reason controlled displays are popular in the most enterprises and shops. By using a digital controlled display, products and messages can be presented in many amazing ways.

For better presentation this project is divided into four main chapters as follows:

Chapter 1: Some main types of displays are explained with their feature and requirements.

Chapter 2: The operation of the 8085 processor and the peripheral needed by the circuit are explained in detail.

Chapter 3: Explanation of the microprocessor circuit and the display circuit.

Chapter 4: This chapter deals with the programming of the controlled display