

HIGHER TECHNICAL INSTITUTE

ELECTRICAL ENGINEERING COURSE

DIPLOMA PROJECT

DESIGN OF THE ELECTRICAL INSTALLATION

OF A BUILDING

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HIGHER TECHNICAL INSTITUTE	PROJECT NO 3496
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INTRODUCTION

The design of the electrical installation of the building will represent in this project. The project has to do with electrical, telecommunication and fire alarm system.

**1) Electrical services: a) lighting
b) Power**

2) Telecommunication: a) telephone system

3) Fire alarm system

-The design of the installation will be done from the 16th edition of the I.E.E regulation book.

-The telephony will carried out according to Cyta requirements

-The building has 3 floors with 2 flats each, 1 ground (parking)

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