

HIGHER TECHNICAL INSTITUTE  
ELECTRICAL ENGINEERING COURSE

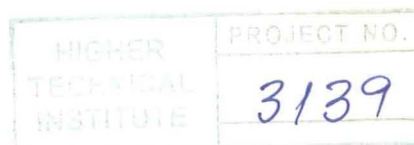
DIPLOMA PROJECT

DESIGN OF THE ELECTRICAL INSTALLATIONS  
OF A FACTORY

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## **ABSTRACT**

This project deal with the electrical installation of a factory which includes:

- a) Illumination designing of a factory.
- b) Design of the electrical installation.
- c) Design of the telephone installation.
- d) Costing of the installation including labour.

The designing is carried out according to:

- The IEE and EAC Regulations for the Electrical Design.
- The CIBS code for the Illumination Design.

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