# DESIGN OF THE ELECTRICAL SERVICES OF A FACTORY

Project Report submitted by
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In part satisfaction of the award of
Diploma of Technical Engineer in
Electrical Engineering of Higher Technical
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Type of project : Individual

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# A B S T R A C T

This project as its title states is a design of the Electrical services of a factory. More specifically the basic aims are to design the complete electrical installation of a c a n factory and to study the following:

a) The illumination engineering work involved.
b) The fire alarm system.
c) To provide all necessary diagrams schedule of materials and costing.

The lighting load was determined in accordance with the study of the illumination engineering work and also the power load was determined in accordance to the details given

In carrying out the design the I.E.E. (15th edition) and E.A.C. requirements were taken into account.

C O N T E N T

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