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FACULTY OF ENGINEERING

DEPARTMENT OF COMPUTER AND ELECTRICAL ENGINEERING

PROJECT TITLE:

DESIGN OF STREET/COMPUS LIGHTING USING A PHOTOSENSITVE SWITCH.

BY

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This Final Year Project Report is submitted to the Department of Computer Engineering in partial fulfillment for the award of diploma of Electrical engineering from Busitema University

DECLARATION

We ACHOMO PRISSCA, AGOYA FRANCIS, WANYAMA BRIAN, do here by declare that this report was written by us and it's our own work. It has not been presented to any other institution of learning for an academic award.

NAME: ACHOMO PRISCA

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DATE……..

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ACKNOWLEDGEMENT

Foremost, we thank the almighty God for the gift of life, wisdom and courage while collecting the information used in the compilation of this project report.

Great appreciation goes to our supervisor Mr. Butime Eric for the tireless efforts rendered to us in guidance.

APPROVAL

We present this report to the department of Computer and Electrical Engineering with the approval of our supervisor. Mr. Butime Eric

Signature ……..

Date ……..

LIST OF ACRONYMS

WG- Wind Generator

LED- Light Emitting Diodes

LV- Low Voltage

HPS- High Pressure Sodium lamps

PV- Photovoltaic

LED- Light Emitting Diode

LDR- Light Dependent Resistor

ABSTRACT

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