

**ANALYSIS OF 20kW SOLAR GRID ITS IMPACTS ON DIESEL
GENERATOR**

A PROJECT REPORT

Submitted by

ANNALAKSHMI.P

TAHA NOORAIN

In partial fulfilment for award of the degree

of

BACHELOR OF ENGINEERING

IN

ELECTRICAL AND ELECTRONICS ENGINEERING



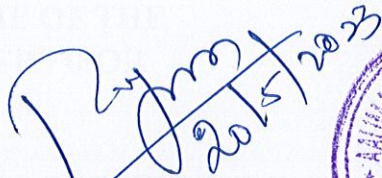
**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
MUTHAPUDUPET, AVADI-I. A. F, CHENNAI-600 055**

**ANNA UNIVERSITY: CHENNAI-600 025
MAY 2023**


**PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING**

BONAFIDE CERTIFICATE

Certified that this project report “ANALYSIS OF 20kW SOLAR GRID IMPACTS ON DIESEL GENERATOR AND UTILITY GRID” is the bonafide work of ANNALAKSHMI.P AND TAHA NOORAIN who carried out the project work under my supervision.



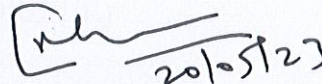
SIGNATURE

Prof. M.S RAJAN

HEAD OF THE DEPARTMENT

Department of Electrical
& Electronics Engineering
Aalim Muhammad Salegh
College of Engineering
Avadi-IAF, Muthapudupet
Chennai-600 055





SIGNATURE

Prof. Dr. A. MOHANASUNDARAM

SUPERVISOR

Department of Electrical
& Electronics Engineering
Aalim Muhammad Salegh
College of Engineering
Avadi-IAF, Muthapudupet
Chennai-600 055