## DESIGN AND IMPLEMENTATION LINEAR INDUCTION MOTOR BASED ELEVATOR USING PLC CONTROL

## A MINI PROJECT REPORT

Submitted by

T MOHAMMED SALEEM 110120105012

BABUK 110120105305

M A MOHAMMED ABID 110120105310

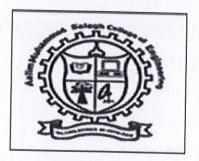
In partial fulfillment for award of the degree

of

**BACHELOR OF ENGINEERING** 

IN

ELECTRICAL AND ELECTRONICS ENGINEERING



AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING MUTHAPUDUPET, AVADI-I.A.F, CHENNAI-600 05

> ANNA UNIVERSITY: CHENNAI-600 025 MAY 2023

> > PRINCIPAL
> > AALIM MUHAMMED SALEGH
> > COLLEGE OF ENGINEERING

## ANNA UNIVERSITY: CHENNAI- 600 025

## **BONAFIDE CERTIFICATE**

Certified that this project report "Design and Implementation Linear Induction Motor based Elevator using PLC Control" is the Bonafide work of "T MOHAMMED SALEEM, BABUK, MA MOHAMMED ABID" who carried out the Mini 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

29/05/23

**SIGNATURE** 

Prof. Dr.A. MOHANASUNDARAM

**SUPERVISOR** 

ASSISTANT PROFESSOR

Department of Electrical &

Electronics Engineering

Aalim Muhammad Salegh

College of Engineering

Avadi-IAF, Muthapudupet

Chennai-600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING