

DEPARTMENT OF MECHANICAL ENGINEERING

KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI ERODE – 638 060

MAY 2022

BONAFIDE CERTIFICATE


This is to certify that the Project work report entitled **THERMAL ANALYSIS OF CYLINDRICAL LITHIUM-ION BATTERY PACK** is the bonafide record of project work done by **VIGNESHWARAN M (18MER222)**, **SANTHOSH KUMAR R (18MER176)**, **SRIDHAR R (18MEL263)**, in partial fulfillment of the requirements for the award of the Degree of Bachelor of Engineering in of Anna university Chennai during the year 2021 - 2022.



SUPERVISOR

**MANOJ.K.S, M.E.,**  
ASSISTANT PROFESSOR,  
DEPT. OF MECHANICAL ENGINEERING  
KONGU ENGINEERING COLLEGE,  
PERUNDURAI, ERODE - 638 060.

Date: 31.5.22



HEAD OF THE DEPARTMENT

HEAD  
DEPARTMENT OF MECHANICAL ENGINEERING  
SCHOOL OF BUILDING AND MECHANICAL SCIENCES  
KONGU ENGINEERING COLLEGE  
THOPPUPALAYAM (PO)  
PERUNDURAI (TK), ERODE - 638 060

Submitted for the end semester viva voce examination held on 31.05.2022



INTERNAL EXAMINER



EXTERNAL EXAMINER