## DEPARTMENT OF AUTOMOBILE ENGINEERING KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI ERODE - 638052 MAY2021

## **BONAFIDE CERTIFICATE**

This is to certify that the Project report entitled DESIGN OPTIMIZATION OF HEAT PIPE FOR LITHIUM THERMAL MANAGEMENT SYSTEM - IRON BATTERY USING BATTERY THERMAL MANAGEMENT SYSTEM is the bonafide record of project work done by DEEPAN CHAKRAWARTH J (18AUR006), SUGANTH S (18AUR040), VIGNESH N V R (18AUL064) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Engineering in Automobile Engineering of Anna University, Chennai during the year 2020- 2021.

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