## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## KONGU ENGINEERING COLLEGE

(Autonomous)
PERUNDURAI, ERODE – 638060
APRIL 2021

## DECLARATION

We affirm that the Project Report titled ESTIMATION OF LITHIUM-ION BATTERY LIFE CYCLE USING ARTIFICIAL NEURAL NETWORK being submitted in partial fulfilment of the requirements for the award of Bachelor of Engineering is the original work carried out by us. It has not formed the part of any other project report or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Date: 20/04/2021

(Signature of the Candidates)

S.PRATHEES KANNAN (17ECR144)

> S. RAMYA (17ECR160)

V. REVANTH (17ECR166)

I certify that the declaration made by the above candidates is true to the best of my knowledge.

Date: 20/04/2021

Name and Signature of the Supervisor with seal

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VIBIN MAMMEN VINOD

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