## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI ERODE - 638 060

APRIL 2021

## DECLARATION

We affirm that the project report titled ERROR DETECTION AND CORRECTION IN SRAM EMULATED TCAMS AND IMPLEMENTING TCAM IN ATM SWITCH 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 projects 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 candidate)

S. NIVITHA

(17ECR137)

R. NIVYA

(17ECR138)

T. Rolling

(17ECR169)

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

(GIRANWATEMA)