

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION  
ENGINEERING**

**KONGU ENGINEERING COLLEGE**

**(Autonomous)**

**PERUNDURAI ERODE – 638060**

**APRIL 2021**

**DECLARATION**

We affirm that the project report titled **DESIGN AND VLSI IMPLEMENTATION OF PAN-TOMPKINS ALGORITHM FOR QRS DETECTION** 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 Candidates)



**KOWISK M**  
(17ECR089)



**MAHENDRAN S**  
(17ECR103)



**MAISHALINI T**  
(17ECR104)

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