DEPARTMENT OF AUTOMOBILE ENGINEERING KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI,ERODE – 638060 MAY 2021

BONAFIDE CERTIFICATE

This is to certify that the Project report entitled DESIGN OPTIMIZATION OF U-SHAPED HEAT PIPE IN A EVACUATED TUBE SOLAR COLLECTOR the bonafide record of project work done by ABISHEK.K.R (18AUR001), GIRIPRASAD.S (18AUR012), MANOSHRINIVAS.N.M (18AUR024), 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.

SUPERVISOR

Mr. K.Nithyanandhan, M.E., (PhD)

Assistant Professor,

Department of Automobile Engineering,

Kongu Engineering College,

Perundurai - 638060.

Erode, Tamilnadu.

P. Souces.

HEAD OF THE DEPARTMENT

Dr. P. Somasundaram, M.E., Ph.D.

Professor and Head,

Department of Automobile Engineering,

Kongu Engineering College,

Perundurai - 638060.

Erode, Tamilnadu.

Submitted for the end semester viva voce examination held on 20 04 2021

INTERNAL EXAMINER

P. Jacoos

EXTERNAL EXAMINER

FABORE NATHAN CONLINE