DEPARTMENT OF AUTOMOBILE ENGINEERING KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI, ERODE - 638060

MAY 2022

BONAFIDE CERTIFICATE

This is to certify that the Project report entitled EXPERIMENTAL INVESTIGATION ON COMBUSTION PERFORMANCE AND EMISSION CHARACTERISTIC OF DUAL FUEL CI ENGINE USING BIODIESEL BLENDS WIYH ADDITIVES AS FUEL is the bonafide record of project work done by VIGNESH.R (18AUR046), LOGESHKAR.D.K (18AUL053), NITHISHKUMAR (18AUL054) and VIJITH.O.M (18AUL066) in partial fulfilment of the requirements for the award of the Degree of Bachelor of Engineering in of Anna University Chennai during the year 2021 - 2022.

SUPERVISOR

Mr.N.BOOPALAN, M.E.,

Assistant Professor,

Department of Automobile Engineering,

Kongu Engineering College, Perundurai,

Erode, Tamil Nadu- 638060.

HEAD OF THE DEPARTMENT

Dr.C. JEGADHEESAN, M. Tech, PhD,

Associate Professor and Head,

Department of Automobile Engineering,

Kongu Engineering College, Perundurai,

Erode, Tamil Nadu-638060.

Date: 27-05-2022

Submitted for the end semester viva voce examination held on 30-05 - 2022

INTERNAL EXAMINER

Dr. P. SOMASUNDARAM

Prof | KEC

EXTERNAL EXAMINER

Dr. P. KARTHKEYAN Prof / PSG. Fech