DEPARTMENT OF AUTOMOBILE ENGINEERING

KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAL ERODE - 638060

BONAFIDE CERTIFICATE

BARACTERISTICS OF WASTE COOKING OIL BIODIESEL WITH COPPER OXIDE

ZINC OXIDE NANO-ADDITIVES IN CI ENGINE is the bonafide record of project work
by HARI HARA SUTHAN.S (17AUL061), SUDHARSAN.S.M (17AUL070) and

WABHARATH.G.V. (17AUL071)in partial fulfilment of the requirements for the award of the
of Bachelor of Engineering in Automobile Engineering of Anna University, Chennai during

Leaf 2020 - 2021.

PERVISOR

Mr.P.SENTHIL KUMAR, M.E, (PhD)

Assistant Professor

Automobile Engineering,

Kongu Engineering College,

Perundurai - 638060.

Frode, Tamil Nadu.

P. Sacces.

HEAD OF THE DEPARTMENT
Dr.P.SOMASUNDARAM, M.E.,PhD.,

Professor and Head,

Department of Automobile Engineering,

Kongu Engineering College,

Perundurai - 638060.

Erode, Tamil Nadu.

bmitted for the end semester viva voce examination held on 20.4-2021

NTERNAL EXAMINER

EXTERNAL EXAMINER