DEPARTMENT OF MECHANICAL ENGINEERING

KONGU ENGINEERING COLLEGE (Autonomous) PERUNDURAI

ERODE - 638 060

MAY 2022

BONAFIDE CERTIFICATE

This is to certify that the Project report entitled OPTIMIZATION OF OUTPUT RESPONSES THROUGH VARIOUS STATES OF CRYOGENIC TREATED INSERTS DURING DRY MILLING MACHINING is the bonafide record of project work done by Mathan B (18MER112), Jagankumar S (18MER076), Gurumurthy M(18MER066) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Engineering in of Anna university Chennai during the year 2021 - 2022.

Mr. R. Manivannan Assistans Brefessor (Sr.G) SUPERVISOR fessor (Sr.G) Kongu Engineering College Thoppupalayam (Po), Perundurai, Erode - 638 060.

Date: 30.05.2022

HEAD OF THE DEPARTMENT

(Signature with seal)

DEPARTMENT OF MECHANICAL ENGINEERING SCHOOL OF BUILDING AND MECHANICAL SCIENCES KONGU ENGINEERING COLLEGE THOPPUPALAYAM (PO)

PERUNDURAI (TK), ERODE - 638 060

Submitted for the end semester viva voce examination held on 30.05.2022

INTERNAL EXAMINER TIL

EXTERNAL EXAMINER