DEPARTMENT OF CIVIL ENGINEERING

KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI, ERODE - 638 060

MAY 2021

BONAFIDE CERTIFICATE

This is to certify that the Project report entitled OPTIMIZATION OF OPTICAL FIBRES TO IMPROVE THE ILLUMINATION EFFICIENCY IN PRECAST CONCRETE PANELS is the bonafide record of project work done by SRINIDHI SUDHARSANA R (18CER169), SARAN B (18CEL213), SRIDHAR S (18CER168) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Engineering in KONGU ENGINEERING COLLEGE of Anna University, Chennai during the year 2021-2022.

SUPERVISOR

Date: 25 5 2021

HEAD OF THE DEPARTMENT (Signature with seal)

DEPARTMENT OF CIVIL 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 25.5,01

EXAMINER I

EXAMINER II