

**STUDY ON MECHANICAL PROPERTIES OF FIBRE REINFORCED
TERNARY BLENDED CONCRETE**

20SEP41 - PROJECT WORK

Submitted By

MANIVEL S

(20STR008)

in partial fulfilment of the requirements

for the award of the degree

of

MASTER OF ENGINEERING

IN

STRUCTURAL ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING



KONGU ENGINEERING COLLEGE
(Autonomous)

PERUNDURAI, ERODE – 638 060

MAY- 2022

DEPARTMENT OF CIVIL ENGINEERING

KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI, ERODE – 638 060

MAY – 2022

BONAFIDE CERTIFICATE

This is to certify that the Project Report entitled “**STUDY ON MECHANICAL PROPERTIES OF FIBRE REINFORCED TERNARY BLENDED CONCRETE**” is the bonafide record of project work done by **MANIVEL S (20STR008)** in partial fulfilment of the requirements for the award of the Degree of Master of Engineering in Kongu Engineering College of Anna university, Chennai during the academic year 2020 – 2022.



SUPERVISOR

Dr.S. KRISHNAMOORTHI ME Ph.D.,

Professor,

Department of Civil Engineering



HEAD OF THE DEPARTMENT

Dr. P.S. KOTHAI, M.E., Ph.D.,

Professor,

Department of Civil Engineering

Date: 26/05/2022

Submitted for the end semester viva voce examination held on 26/05/2022



EXAMINER I



EXAMINER II

DEPARTMENT OF CIVIL ENGINEERING

KONGU ENGINEERING COLLEGE

(Autonomous)

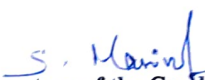
PERUNDURAI, ERODE – 638 060

MAY - 2022

DECLARATION

I affirm that the Project Report entitled “STUDY ON MECHANICAL PROPERTIES OF FIBRE REINFORCED TERNARY BLENDED CONCRETE,” being submitted in partial fulfilment of the requirements for the award of Master of Engineering is the original work carried out by me. It has not formed the part of any other project report or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

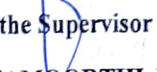
Date: 26/05/2022


Signature of the Candidate

MANIVEL S (20STR008)

I certify that the declaration made by the above candidate is true to the best of my knowledge.

Date: 26/05/2022


Signature of the Supervisor with seal
Dr.S.KRISHNAMOORTHY ME Ph.D.,
Dr.S.KRISHNA MOORTHY, B.E.,M.E.,Ph.D.,
Professor
Department of Civil Engineering,
Kongu Engineering College,
Perundurai-638 052.

DEPARTMENT OF CIVIL ENGINEERING

KONGU ENGINEERING COLLEGE

(Autonomous)


PERUNDURAI, ERODE-638060

MAY 2022

CERTIFICATE OF UTILIZATION

This is to certify that **Manivel S (20STR008)** utilized the Structural Engineering Laboratory (Department of Civil Engineering) for the project work entitled **"STUDY ON MECHANICAL PROPERTIES OF FIBRE REINFORCED TERNARY BLENDED CONCRETE,"** during the academic year 2021-2022


LABORATORY INCHARGE


HOD
Dr P.S.KOTHAIR
PROFESSOR AND HEAD
DEPARTMENT OF CIVIL ENGINEERING
KONGU ENGINEERING COLLEGE
THOPPUPALAYAM (Po)
PERUNDURAI (TK), ERODE - 638 060