

**STUDY ON BEHAVIOUR OF AR-GLASS FIBER MESH REINFORCED
ECC WITH HYBRID FIBERS**

20SEP41 - PROJECT WORK

Submitted By

SELVA KUMAR S

(20STR012)

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 BEHAVIOUR OF AR-GLASS FIBER MESH REINFORCED ECC WITH HYBRID FIBERS" is the bonafide record of project work done by SELVAKUMAR S (20STR012) in partial fulfillment 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


TRAVI PRAKASH ME,
Assistant professor (Sr.G),
Department of Civil Engineering



HEAD OF THE DEPARTMENT

Dr. P.S. KOTHAI, M.E., Ph.D.,
Professor,
Department of Civil Engineering

Date: 26.5.22

Submitted for the end semester viva voce examination held on 26.5.22


EXAMINER I


EXAMINER II

KONGU ENGINEERING COLLEGE
(Autonomous)

PERUNDURAI, ERODE - 638 060

MAY - 2022

DECLARATION

I affirm that the Project Report entitled "STUDY ON BEHAVIOUR OF AR-GLASS FIBER MESH REINFORCED ECC WITH HYBRID FIBERS," being submitted in partial fulfillment 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: 26.5.22


Signature of the Candidate

Selvakumar S (20STR012)

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

Date:


Name and signature of the Supervisor with seal

T.RAVIPRAKASH ME.

**DEPARTMENT OF CIVIL ENGINEERING
KONGU ENGINEERING COLLEGE**

(Autonomous)


PERUNDURAI, ERODE-638060

MAY 2022

CERTIFICATE OF UTILIZATION

This is to certify that Selvakumar S (20STR012) utilized the Structural Engineering Laboratory (Department of Civil Engineering) for the project work entitled **"STUDY ON BEHAVIOUR OF AR-GLASS FIBER MESH REINFORCED ECC WITH HYBRID FIBERS,"** during the academic year 2021-2022.


LABORATORY INCHARGE


HOD
Dr P.S.KOTHAI
PROFESSOR AND HEAD
DEPARTMENT OF CIVIL ENGINEERING
KONGU ENGINEERING COLLEGE
PERUNDURAI, ERODE-638060

PROJECT REPORT CHECK LIST

PR-03

Rev.0

01-09-19

PROJECT REPORT CHECK LIST / (PRCL)

01. Name of the Project : STUDY ON BEHAVIOUR OF Code No: 20SEP41
AR-GLASS FIBER MESH REINFORCED ECC WITH HYBRID FIBERS
02. Department : CIVIL ENGINEERING
03. Name of the internal Guide : TH. T. RAVIPRAKASH
04. Name(s) of the Student(s) : S. Selvakumar Roll No.(s): 20STP012

05. Nature of the Project : New ☒ Project / Continuation

06. If Continuation, Code number
of the Previous Project :

07. Type of Project : Experimental work

08. Submission of monthly reports (for PG Projects) in time (put tick mark):

Month 1	Month 2	Month 3	Month 4	Month 5

09. Approval of written Report : Signature T. Ravi Prakash
(Guide)

09. Approval of Project Format : T. Ravi Prakash
(Co-ordinator)

10. Approval of the Typed Report : T. Ravi Prakash
(Guide)

11. Receipt of 3 copies of synopsis
& recommended for Head of
Department's Signature : T. Ravi Prakash
(Co-ordinator)

27/05/2020
HOD