

**STUDY ON COMPRESSIVE BEHAVIOUR OF COLD FORMED STEEL
BUILT UP COLUMN
20SEP41 - PROJECT WORK**

Submitted By

MOULIESWAR T

(20STR010)

*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 COMPRESSIVE BEHAVIOUR OF COLD FORMED STEEL BUILT UP COLUMN” is the bonafide record of project work done by MOULIESWAR T (20STR010) 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 2021 – 2022.

SUPERVISOR


26/5/22

Dr. S. KARTHIKEYAN, M.E, Ph.D.,

Assistant Professor (Sr.G),

Department of Civil Engineering

Dr S KARTHIKEYAN
ASSISTANT PROFESSOR (SENIOR GRADE)
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PERUNDURAI, ERODE- 638 060

Date: 26/5/22.

Submitted for the end semester viva voce examination held on 26/5/22.


26/05/2022
EXAMINER I

HEAD OF THE DEPARTMENT

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

Professor,

Department of Civil Engineering

Dr P.S.KOTHAI
PROFESSOR AND HEAD
DEPARTMENT OF CIVIL ENGINEERING
KONGU ENGINEERING COLLEGE
THOPPUPALAYAM (Po)
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EXAMINER II

DEPARTMENT OF CIVIL ENGINEERING

KONGU ENGINEERING COLLEGE
(Autonomous)

PERUNDURAI, ERODE – 638 060

MAY - 2021

DECLARATION

I affirm that the Project Report entitled “STUDY ON COMPRESSIVE BEHAVIOUR OF COLD FORMED STEEL BUILT UP COLUMN,” 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: 26/5/22

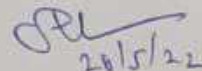


Signature of the Candidate

MOULIESWAR T (20STR010)

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

Date: 26/5/22



Name and signature of the Supervisor with seal

Dr. S. KARTHIKEYAN, M.E., Ph.D.,
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DEPARTMENT OF CIVIL ENGINEERING
KONGU ENGINEERING COLLEGE

(Autonomous)

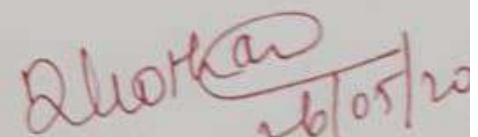
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MAY 2022

CERTIFICATE OF UTILIZATION

This is to certify that Moulieswar T (20STR010) utilized the Structural Engineering Laboratory (Department of Civil Engineering) for the project work entitled "STUDY ON COMPRESSIVE BEHAVIOUR OF COLD FORMED STEEL ON BUILT UP COLUMN," during the academic year 2021-2022.


LABORATORY INCHARGE


HOD
Dr P.S.KOTHAI
PROFESSOR AND HEAD
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PROJECT REPORT CHECK LIST

PR-03
Rev.0
01-09-19

PROJECT REPORT CHECK LIST / (PRCL)

STUDY OF COMPRESSIVE BEHAVIOUR OF

01. Name of the Project : COLD FORMED STEEL BUILT UP COLUMN Code No: 20SEP41
02. Department : CIVIL ENGINEERING
03. Name of the internal Guide : DT. S. KARTHIKEYAN
04. Name(s) of the Student(s) : MOULIESWAR.T Roll No.(s): 20STRO10

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

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

07. Type of Project : *Experimental*

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

[Signature]
26/5/22
(Guide)

09. Approval of Project Format :

[Signature]
(Co-ordinator)

10. Approval of the Typed Report :

[Signature]
26/5/22
(Guide)

11. Receipt of 3 copies of synopsis & recommended for Head of Department's Signature :

[Signature]
(Co-ordinator)

[Signature]
HOD 27/05/2022