

CHRISTIAN COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai.)

			ANNA UNIVERSITY, CHENNAI - 600025	
		II.	NIVERSITY EXAMINATIONS - NOV/DEC. EXAMINATION, 2022 [R-2021]	
			GE OF ENGINEERING AND TECHNOLOGY	
OLLE	GE CODE/NAME	: 9203 / CHRISTIAN COLLE	ENGINEERING AND MANAGEMENT SEMESTER: 03	
UBJE	CT CODE / NAME	: CN4312 - PROJECT WORK	TITLE	GUIDE NAME
L.NO.	REG.NO	STUDENT NAME		Mrs.R.THARANI
1	920321418001	ABDUL SAMAD M	Study on execution of Labour related clauses in Indian Construction Industry	MIS.R. ITIARAN
2	920321418002	ABITHA S	Problem faced in construction during pandemic and it's solution	Mrs.P.RAGAVI NALINA
	920321418003	ANGARAHAN K	Quality management system and safety management in construction industry	Mr.Y.PAULRAJ
3	920321418004	ARUL JOTHI P	Analysis of impact of Human Resource Management Stratagies on construction Labours	Mrs.R.THARANI
4			Experimental Analysis of factors influencing quality of construction projects	Mr.R.GANESH KUMAR
5	920321418008	GOPINATHAN N K	Experimental vising	
6	920321418012	MATHUMITHRA K	Causes and consequences of delay in construction project	Mrs.A.KANAGAVALLI
7	920321418015	NARAYANA PRIYA M	Construction planning and scheduling control using primavera P6	Mrs.A.KANAGAVALLI
8	920321418017	NITHIN M M	Quality Assessment of a building using six sigma	Mrs.R.ABIRAAMI
9	920321418018	ROSHINI X	Characterisation and quantitative Estimation of polymer product from microstructure of alkali activated binder paste using fly ash and GGBFS under ambient curing condition	Mrs.R.ABIRAAMI

T		CWIA DANIETI C	Analyse the response of the irregular structure of a multi storey apartment building to seismic activity	Mrs.A.KANAGAVALLI
10	920321418019	SIVARANJITH S	Quality and safety management in construction Industry	Mrs.R.ABIRAAMI
11	920321418020	SOUNDARYA N		Mrs.R.ABIRAAMI
12	920321418021	SUJITH S	Planning Monitoring Scheduling and control of construction projects	
		THILAKRAJ E	A three-Dimensional simulation of static Analysis of truss bridge	Mr.R.GANESH KUMAR
13	920321418022		Project Risk Analysis and Management in the construction Industry	Mr.R.GANESH KUMAR
14	920321418023	TIMOTHY KURIEN VARGHESE		Mrs.A.KANAGAVALLI
15	920321418025	MANJUPRIYA B	A study on issues in completing conventional high rise building on time	

Christian College of Engg.& Tech.. Oddanchatram - 624 619 Dindigul District

BONAFIDE CERTIFICATE

Certified that this report titled "STUDY ON EXECUTION OF LABOUR RELATED CLAUSES IN INDIAN CONSTRUCTION INDUSTRY" is the Bonafide work of ABDUL SAMAD M (Reg. No:920321418001) who carried out the work under my supervision. Certified further, that to the best of my knowledge the work reported herein does not form part of any other report on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Mr. RUGANESH KUMAR, M.E.,

Head of the Department

Department of Civil Engineering

Christian College of Engg & Tech.,

Oddanchatram-624 619.

Mrs. A. KANAGAVALLI, M.E.,

Assistant Professor

Department of Civil Engineering

Christian College of Engg & Tech.,

Oddanchatram-624 619.

Submitted for the Project Phase II Viva-Voce Examination held on .09.-10-2023

L. Decunfalo 23
INTERNAL EXAMINER

BONAFIDE CERTIFICATE

Certified that this report titled "PROBLEMS FACED IN CONSTRUCTION DURING PADAMEIC & IT'S SOLUTION" is the bonafide work of S. ABITHA (REG.NO 920321418002) who carried out the work under my supervision certified further that to the best of my knowledge the work reported herein does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Mr. R. GANESH KUMAR, M.E.,

Own

P-1 Ph- 4/10/23
Mrs P RACAVINALINA

Mrs. P. RAGAVI NALINA, M.E.,

Assistant Professor and Head

Assistant Professor,

Department of Civil Engineering

Department of Civil Engineering

Christian college of Engineering &

Christian college of Engineering &

Technology

Technology.

Oddanchatram -624619.

Oddanchatram -624619

Submitted for the project phase II viva - voce examination held on 9.10.23

Ar. Deur 19/6/23 INTERNAL EXAMINER



BONAFIDE CERTIFICATE

Certified that this report titled "QUALITY MANAGEMENT SYSTEM AND SAFETY MANAGEMENT IN CONSTRUCTION INDUSTRY" is the Bonafide work Of ANGARAHAN K (Reg. No:920321418003) who carried out the work under my supervision. Certified further, that to the best of my knowledge the work reported herein does not form part of any other report on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Mr. R. GANESH KUMAR, M.E.,

Head of the Department

Department of Civil Engineering

Christian College of Engg & Tech.,

Oddanchatram-624 619.

Mr. PAULRAJ, M.E.,

Assistant Professor

Department of Civil Engineering

Christian College of Engg & Tech.,

Oddanchatram-624 619.

Submitted for the Project Phase II Viva-Voce Examination held on 29-. 10:. 2023

2. Semitaj 10/23 INTERNAL EXAMINER

BONAFIDE CERTIFICATE

Certified that this report titled "ANALYSIS OF IMPACT OF HUMAN RESOURCE MANAGEMENT STRATAGIES ON CONSTRUCTION LABOURS" is the bonafide work of ARULJOTHI P (920321418004) who carried out the work under my supervision. Certified further, that to the best of my knowledge the work reported herein does not form part of any other report on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Mr. R. GANESH KUMAR, M.E.,

Head of the Department

Department of Civil Engineering

Christian College of Engg & Tech.,

Oddanchatram- 624 619.

Mrs. A.KANAGAVALLI, M.E.,

Assistant professor

Department of Civil Engineering

Christian College of Engg & Tech.,

Oddanchatram - 624 619.

Submitted for the Project Phase II Viva-Voce Examination held on \$1.10/2023

L. Denning 10/23 INTERNAL EXAMINER

C. This Park EXTERNAL EXAMINER

EXPERIMENTAL ANALYSIS OF FACTORS INFLUENCING QUALITY OF CONSTRUCTION PROJECTS

A THESIS

Submitted by

GOPINATHAN N K

in partial fulfillment for the award of the degree

of

MASTER OF ENGINEERING IN

CONSTRUCTION ENGINEERING AND MANAGEMENT



CHRISTIAN COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING
ANNA UNIVERSITY, CHENNAI
OCTOBER 2023

CAUSES AND CONSEQUENCES OF DELAY IN CONSTRUCTION PROJECT

A THESIS

Submitted by

MATHUMITHRA K

in partial fulfillment for the award of the degree

of

MASTER OF ENGINEERING IN

CONSTRUCTION ENGINEERING AND MANAGEMENT



CHRISTIAN COLLEGE OF ENGINEERING AND TECHNOLOGY

ANNA UNIVERSITY, CHENNAI

OCTOBER 2023



BONAFIDE CERTIFICATE

Certified that this report titled "CONSTRUCTION PLANNING AND SCHELDULING CONTROL USING PRIMAVERA P6" is the Bonafide work of NARAYANAPRIYA M (Reg No: 920321418015) who carried out the work under my supervision. Certified further, that to the best of my knowledge the work reported here in does not form part of any other report on the basis of which a degree or award was conferred on an earlier occasion on thisor any other candidate.

Mr.R. GANESH KUMAR, M.E.,

Head of the Department

Department of Civil Engineering

Christian College of Engg & Tech.,

Oddanchatram-624619.

For Pr- 9/10/23

Mrs. A. KANAGAVALL, M.E.,

Assistant Professor

Department of Civil Engineering

Christian College of Engg & Tech.,

Oddanchatram -624 619.

Submitted for the Project Phase II Viva - Voce Examination held on .9:10:12.223

2. December 16/23 INTERNAL EXAMINER

BONAFIDE CERTIFICATE

Certified that this Report titled "QUALITY ASSESSMENT OF A BUILDING USING SIX SIGMA" is the Bonafide work of NITHIN M M (920321418017) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported herein does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Mr. R. GANESH KUMAR, M.E.,

Head of the Department
Assistant Professor
Department of Civil Engineering
Christian college of engineering & Tech
Oddanchatram – 629619

L. Summer Mrs. R.ABIRAAMI, M.E.,

Assistant Professor Department of Civil Engineering Christian college of engineering & Tech Oddanchatram- 629619

Submitted for the Project Phase II Viva – Voce Examination held on 9.10.23

2. Security 10/22 INTERNAL EXAMINAR

C. Son Falls EXTERNAL EXAMINAR

ANNA UNIVERSITY, CHENNAI BONAFIDE CERTIFICATE

Certified that this report titled "CHARACTERISATION AND QUANTITATIVE ESTMATION OF POLYMER PRODUCT FROM MICROSTRUCTURE OF ALKALI ACTIVATED BINDER PASTE USING FLYASH AND GGBFS UNDER AMBIENT CURING CONDITION" is the bonafide work of ROSHINI. X (920321418018) who carried out the workunder my supervision. Certified further that other best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

SIGNATURE

Mr. R. GANESH KUMAR, M.E.,

Head of the department,

Department of Civil Engineering,

Christian College Of Engg & Tech,

Oddanchatram - 624619.

J. Denny

SIGNATURE

Mrs. R. ABIRAAMI, M.E.,

Assistant professor,

Department of Civil Engineering,

Christian College Of Engg & Tech,

Oddanchatram - 624619.

Submitted for the project phrase II viva-voice examination held on ... 9. 12.3

Internal Examiner

External Examiner 9 20/2

BONAFIDE CERTIFICATE

Certified that this report titled "ANALYSE THE RESPONSE OF THE IRREGULAR STRUCTURE OF A MULTI STORY APARTMENT BUILDING TO SEISMIC ACTIVITY" is the Bonafide work of SIVARANJITH S (Reg. No:920321418019) who carried out the work under my supervision. Certified further, that to the best of my knowledge the work reported herein does not form part of any other report on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Mr. R. GANESH KUMAR, M.E.,

Head of the Department

Department of Civil Engineering

Christian College of Engg & Tech.,

Oddanchatram-624 619.

Mrs. A. KANAGAVALLI, M.E.,

Assistant Professor

Department of Civil Engineering

Christian College of Engg & Tech.,

Oddanchatram-624 619.

Submitted for the Project Phase II Viva-Voce Examination held on 9-6.23

INTERNAL EXAMINER

BONAFIDE CERTIFICATE

Certified that this report titled "QUALITY AND SAFETY MANAGEMENT IN CONSTRUCTION INDUSTRY" is the Bonafide work of N SOUNDARYA (Reg. No:920321418020) who carried out the work under my supervision. Certified further, that to the best of my knowledge the work reported herein does not form part of any other report on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Mr. R. GANESH KUMAR, M.E.,

Head of the Department

Department of Civil Engineering

Christian College of Engg &Tech.,

Oddanchatram-624 619.

L. Slewy Mrs.R.ABIRAMI, M.E.,

Assistant Professor

Department of Civil Engineering

Christian College of Engg & Tech.,

.

Oddanchatram-624 619.

Submitted for the Project Phase II Viva-Voce Examination held on 09:10:2023

2. Decenty 6/23
INTERNAL EXAMINER

BONAFIDE CERTIFICATE

Certified that this Report titled " PLANNING, MONITORING, SCHEDULING, AND CONTROLLING OF CONSTRUCTION PROJECTS" is the Bonafide work of SUJITH S (920321418021) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported herein does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Mr. R. GANESH KUMAR, M.E.,

Head of the Department Assistant Professor Department of Civil Engineering Christian college of engineering & Tech Oddanchatram - 629619

L. Deury

Mrs. R.ABIRAAMI, M.E.,

Assistant Professor Department of Civil Engineering Christian college of engineering & Tech Oddanchatram- 629619

Submitted for the Project Phase II Viva – Voce Examination held on 09/10/2023

BONAFIDE CERTIFICATE

Certified that this report titled "A THREE DIMENSIONAL SIMULATION OF STATIC ANALYSIS ON A TRUSS BRIDGE" is the Bonafide work of THILAKRAJ E (Reg. No:920321418022) who carried out the work under my supervision. Certified further, that to the best of my knowledge the work reported herein does not form part of any other report on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Mr. R. GANESH KUMAR, M.E.,

Head of the Department

Department of Civil Engineering

Christian College of Engg & Tech.,

Oddanchatram-624 619.

Mr. R. GANESH KUMAR, M.E.,

Assistant Professor

Department of Civil Engineering

Christian College of Engg &Tech.,

Oddanchatram-624 619.

Submitted for the Project Phase II Viva-Voce Examination held on .. 9 - 10 - 23

INTERNAL EXAMINER

BONAFIDE CERTIFICATE

CONVENTIONAL HIGH RISE BUILDING ON TIME" is the Bonafide work of MANJU PRIYA B (Reg. No:920321418025) who carried out the work under my supervision. Certified further, that to the best of my knowledge the work reported herein does not form part of any other report on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Mr. R. GANESH KUMAR, M.E.,

Head of the Department

Department of Civil Engineering

Christian College of Engg & Tech.,

Oddanchatram-624 619.

Mrs. A.KANAGAVALLI, M.E.,

Assistant Professor

Department of Civil Engineering

Christian College of Engg & Tech.,

Oddanchatram-624 619.

INTERNAL EXAMINER

C. G. P. J. 9 10/23 EXTERNAL EXAMINER

ANNA UNIVERSITY, CHENNAI BONAFIDE CERTIFICATE

Certified that this report titled "CHARACTERISATION AND QUANTITATIVE ESTMATION OF POLYMER PRODUCT FROM MICROSTRUCTURE OF ALKALI ACTIVATED BINDER PASTE USING FLYASH AND GGBFS UNDER AMBIENT CURING CONDITION" is the bonafide work of ROSHINI. X (920321418018) who carried out the workunder my supervision. Certified further that other best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

SIGNATURE

Mr. R. GANESH KUMAR, M.E.,

Head of the department,

Department of Civil Engineering,

Christian College Of Engg & Tech,

Oddanchatram - 624619.

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Mrs. R. ABIRAAMI, M.E.,

Assistant professor,

Department of Civil Engineering,

Christian College Of Engg & Tech,

Oddanchatram - 624619.

Submitted for the project phrase II viva-voice examination held on ... 9. 42.3

Internal Examiner 9/10/23

External Examiner