

Indra Ganesan

COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai Accredited by NAAC with 'B+' Grade, 2(f) & 12B Status Institution by UGC

IG Valley, Madurai Main Road, Manikandam, Tiruchirappalli - 620012

NAAC DOCUMENTS

QUALITY INDICATOR FRAME WORK

CRITERION – 2

TEACHING-LEARNING AND EVALUATION

SUBMITTED BY

IQAC

INTERNAL QUALITY ASSURANCE CELL
INDRA GANESAN COLLEGE OF ENGINEERING





2018-2019

Criteria 2 Teaching-Learning and Evaluation 350

Key Indicator-Experiential Learning Method (90)

DEPARTMENT OF CIVIL ENGINEERING



DEPARTMENT OF CIVIL ENGINEERING

S.No	Project Title	No Students
1	DESIGNING AND PLANNING OF CROSS DRAINAGE SYSTEM	04
2	ANALYSIS AND DESIGN OF STEEL BRIDGE GIRDER	03
3	PLANNING AND DESIGNING OF OUTDOOR STADIUM	03
4	AN EXPERIMENTAL INVESTIGAATION ON STRENGTH AND DURABILITY OF CONCRETE PROPERTIES BY PARTIAL REPLACEMENT OF FOUNDRY SAND AS A FINE AGGREGATE.	04
5	EXPERIMENTAL STUDY ON TREATMENT OF HOUSEHOLD WASTE WATER BY USING NATURAL COAGULANT	04
6	A COMPARITIVE STUDY ON CONCRETE PROPERTIES BY USING RED SOIL AS A PARTIAL REPLACEMENT OF FINE AGGREGATES A PROJECT REPORT	04

DESIGNING AND PLANNING OF CROSS DRAINAGE SYSTEM

A PROJECT REPORT

Submitted by

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811216103002

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ARAVIND A

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HARIHARAN T

811216103701

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

CIVIL ENGINEERING

INDRA GANESAN COLLEGE OF ENGINEERING TRICHIRAPALLI

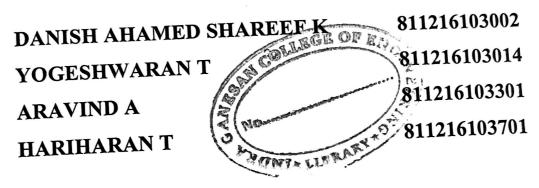
ANNA UNIVERSITY: CHENNAI 600 025

OCTOBER 2019

DESIGNING AND PLANNING OF CROSS DRAINAGE SYSTEM

A PROJECT REPORT

Submitted by



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IN

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BONAFIDE CERTIFICATE

Certified that this project report "DESIGNING AND PLANNING OF CROSS DRAINAGE SYSTEM" is bonafide work of DANISH AHAMED SHEREEF K (811216103002), YOGESHWARAN T (811216103014), ARAVIND A (811216103301), HARIHARAN T (811216103701) who carried out the project work under my supervision.

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Ms.G.BHARANI, M.Tech.,

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This project book is submitted for CE6712 DESIGN PROJECT Viva - Voce

Examination held on 31-10-2019 (AN)

INTERNAL EXAMINER

ANALYSIS AND DESIGN OF STEEL BRIDGE GIRDER

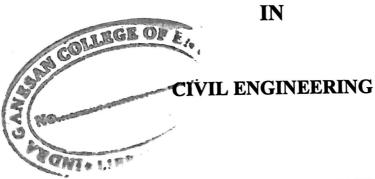
A PROJECT REPORT

Submitted by

ISHWARYA V	811216103005
KALPANA K	811216103007
PREETHA S	811216103010
SRINANDHINI V P	811216103011

in partial fulfilment for the award of the degree of

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ANNA UNIVERSITY: CHENNAI 600 025 OCTOBER 2019

ANALYSIS AND DESIGN OF STEEL BRIDGE GIRDER

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ANNA UNIVERSITY: CHENNAI 600 025 OCTOBER 2019

BONAFIDE CERTIFICATE

Certified that this project report "ANALYSIS AND DESIGN OF STEEL BRIDGE GIRDER" is the bonafide work of "ISHWARYA V (811216103005), KALPANA K (811216103007), PREETHA S (811216103010), SRINANDHINI VP (811216103011), who carried out the

project work under my supervision.

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This project work is submitted for Viva-voce examination held on

31/10/19 AN

INTERNAL EXAMINER

PLANNING AND DESIGNING OF OUTDOOR STADIUM

A PROJECT REPORT

Submitted by

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OCTOBER 2019

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OCTOBER 2019

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This project book is submitted for CE6712 DESIGN PROJECT viva-voce examination is held on 3l-lo-lo

INTERNAL EXAMINER

AN EXPERIMENTAL INVESTIGAATION ON STRENGTH AND DURABILITY OF CONCRETE PROPERTIES BY PARTIAL REPLACEMENT OF FOUNDRY SAND AS A FINE AGGREGATE.

A PROJECT REPORT

Submitted by

BALASUBRAMANI R	811217103006
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MARCH 2021

AN EXPERIMENTAL INVESTIGAATION ON STRENGTH AND DURABILITY OF CONCRETE PROPERTIES BY PARTIAL REPLACEMENT OF FOUNDRY SAND AS A FINE AGGREGATE.

A PROJECT REPORT

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ANNA UNIVERSITY: CHENNAI 600 025

MARCH 2021

BONAFIDE CERTIFICATE

Certified that this project report "AN EXPERIMENTAL INVESTIGATION ON STRENGTH AND IN DURABILITY OF CONCRETE PROPERTIES BY PARTIAL REPLACEMENT OF FOUNDRY SAND AS A FINE AGGREGATE" is the confide work of BALASUBRAMANI R (811217103006), ARUN PRASATH R (81121710301), JOEL FERNANDEZ R (811217103302), THIRUPATHI RAJA G (811217103304). who carried out the project work under my supervision.

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This project work is submitted for Viva-voce examination held on 05/08/2021 (FN)

INTERNAL EXAMINER

EXPERIMENTAL STUDY ON TREATMENT OF HOUSEHOLD WASTE WATER BY USING NATURAL COAGULANT

A PROJECT REPORT

Submitted by

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MONIKA M

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THAMARAI SELVI K

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In partial fulfilment for the award of the degree

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MARCH 2021

BONAFIDE CERTIFICATE

Certified that this project report "EXPERIMENTAL STUDY ON TREATMENT OF HOUSEHOLD WASTEWATER BY USING NATURAL COAGULANT" is the bonafide work of "KOKILA P (811217103009), MONIKA M (811217103011), THAMARAI SELVI K (811217103016)" who carried out the project work under my supervision.

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INTERNAL EXAMINER

A COMPARITIVE STUDY ON CONCRETE PROPERTIES BY USING RED SOIL AS A PARTIAL REPLACEMENT OF FINE AGGREGATES

A PROJECT REPORT

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MARCH 2021

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MARCH 2021

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