

K S R M COLLEGE OF ENGINEERING (AUTONOMOUS)
K A D A P A – 516 003
2016 – 2018
DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certified that a bonafied record of the Thesis work entitled, **“ANALYSIS OF PILE FOUNDATION OF AN UNDERGROUND BUILDING UNDER THE INFLUENCE OF TUNNEL USING PLAXIS 3D”** done by **S.CHENNAIAH** bearing Regd. No.: **169Y1D1211** submitted to the Faculty of Civil Engineering, in partial fulfilment of the requirements for the award of Degree of **MASTER OF TECHNOLOGY** with specialization in **GEO-TECHNICAL ENGINEERING** from K.S.R.M College of Engineering (Autonomous), Kadapa.

Project Guide:

Dr. T. Kiran Kumar, Ph.D.

Professor,

Dept. of Civil Engineering,

K.S.R.M College of Engineering,

Kadapa.

Head of the Department:

Dr. G. Sreenivasa Reddy, M.E., Ph.D.

Professor & HEAD,

Dept. of Civil Engineering,

K.S.R.M College of Engineering,

Kadapa.

Signature of External Examiner

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Professor & HEAD,

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K.S.R.M College of Engineering,

Kadapa.

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Professor & HEAD,

Dept. of Civil Engineering,

K.S.R.M College of Engineering,

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Project Guide:

Dr. T. Kiran Kumar, Ph.D.

Professor,

Dept. of Civil Engineering,

K.S.R.M College of Engineering,

Kadapa.


31/08/19

Head of the Department:

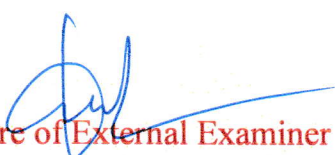
Dr. G. Sreenivasa Reddy, M.E., Ph.D.

Professor & HEAD,

Dept. of Civil Engineering,

K.S.R.M College of Engineering,

Kadapa.


Signature of External Examiner

K S R M COLLEGE OF ENGINEERING (AUTONOMOUS)


KADAPA-516003 (A.P.)

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that a bonafied record of the project work entitled, “**INFLUENCE OF FLYASH ON THE STRENGTH AND SWELLING CHARACTERISTICS OF BENTONITE**” done by **V.SARAVANA** bearing Regd. No. **169Y1D1215** submitted to the Faculty of Civil Engineering, in partial fulfilment of the requirements for the award of Degree of **MASTER OF TECHNOLOGY** with specialization in **GEOTECHNICAL ENGINEERING** from KSRM College of Engineering (Autonomous), Kadapa.


05/01/2020
Project Guide

Prof. G. Sreenivasa Reddy, M.E., M.I.E., Ph.D.,
Professor & HOD
Dept. of Civil Engineering


05/01/2020
Head of the Department

Prof. G. Sreenivasa Reddy, M.E., M.I.E., Ph.D.,
Professor & HOD,
Dept. of Civil Engineering


Signature of External Examiner

K S R M COLLEGE OF ENGINEERING (AUTONOMOUS)

K A D A P A – 516 003

2017 – 2019

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certified that a bonafide record of the Thesis work entitled, **“STABILISATION OF BLACK COTTON SOIL WITH HUMAN HAIR FIBER”** done by **S.KAMIYA** bearing Regd. No.: **179Y1D1213** submitted to the Faculty of Civil Engineering, in partial fulfilment of the requirements for the award of Degree of **MASTER OF TECHNOLOGY** with specialization in **GEO-TECHNICAL ENGINEERING** from K.S.R.M College of Engineering (Autonomous), Kadapa.

P. Rajendra Kumar
Project Guide:

P. Rajendra Kumar,
Dept. of Civil Engineering,
K.S.R.M College of Engineering,
Kadapa.

G. Sreenivasa Reddy
16/12/19
Head of the Department:
Prof. G. Sreenivasa Reddy,
Dept. of Civil Engineering,
K.S.R.M College of Engineering,
Kadapa.

[Signature]
SIGNATURE OF EXTERNAL EXAMINER

K S R M COLLEGE OF ENGINEERING (AUTONOMOUS)

K A D A P A – 516 003

2017 – 2019

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certified that a bonafied record of the Thesis work entitled, **“EXPERIMENTAL ANALYSIS OF MIXTURES ”** done by **G.JAGADEESH** bearing Regd. No.: **179Y1D1204** submitted to the Faculty of Civil Engineering, in partial fulfilment of the requirements for the award of Degree of **MASTER OF TECHNOLOGY** with specialization in **GEO-TECHNICAL ENGINEERING** from K.S.R.M College of Engineering (Autonomous), Kadapa.

Project Guide:

Prof. V. Giridhar,

Dept. of Civil Engineering,
K.S.R.M College of Engineering,
Kadapa.

Head of the Department:

Prof. G. Sreenivasa Reddy,

Dept. of Civil Engineering,
K.S.R.M College of Engineering,
Kadapa.


Signature of External Examiner

K S R M COLLEGE OF ENGINEERING (AUTONOMOUS)

K A D A P A – 516 003

2016 – 2018

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certified that a bonafied record of the Thesis work entitled, **“LABORATORY STUDY OF BLACK COTTON SOIL BLENDED WITH CEMENT AND FLY-ASH AS SUBGRADE”** done by **T. MENIL** bearing Regd. No.: **169Y1D1213** submitted to the Faculty of Civil Engineering, in partial fulfilment of the requirements for the award of Degree of **MASTER OF TECHNOLOGY** with specialization in **GEO-TECHNICAL ENGINEERING** from K.S.R.M College of Engineering (Autonomous), Kadapa.

Project Guide:
Sri P. Suresh Praveen Kumar, M.Tech.,
Assistant Professor,
Dept. of Civil Engineering,
K.S.R.M College of Engineering,
Kadapa.

10/5/2020

Head of the Department:
Dr. G. Sreenivasa Reddy, M.E., Ph.D.
Professor & HEAD,
Dept. of Civil Engineering,
K.S.R.M College of Engineering,
Kadapa.

Signature of External Examiner

**K S R M COLLEGE OF ENGINEERING
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CERTIFICATE

This is to certify that a bonafied record of the Thesis work entitled, **“STUDY OF ANN PROGRAMME FOR PREDICTION OF CALIFORNIA BEARING RATIO OF FINE-GRAINED SOILS”** done by **VASU. N** bearing Regd. No.: **169Y1D1208** submitted to the Faculty of Civil Engineering, in partial fulfilment of the requirements for the award of Degree of **MASTER OF TECHNOLOGY** with specialization in **GEO-TECHNICAL ENGINEERING** from K.S.R.M College of Engineering (Autonomous), Kadapa.


Signature of the Guide

P. Suresh Praveen Kumar, M.Tech.,(Ph.D.)
Assistant Professor,
Dept. of Civil Engineering,
K.S.R.M College of Engineering, Kadapa.


Signature of the Head of the Department

Prof. G. Sreenivasa Reddy, M.E., M.I.E., Ph.D.,
Professor & HOD,
Dept. of Civil Engineering,
K.S.R.M College of Engineering, Kadapa.


Signature of External Examiner

K S R M COLLEGE OF ENGINEERING (AUTONOMOUS)

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CERTIFICATE

This is to certified that a bonafied record of the Thesis work entitled, **“AN EXPERIMENTAL STUDY ON BENTONITE AND QUARRY DUST MIXTURE TO USE AS A LANDFILL LINER”** done by **S.DHARANI** bearing Regd. No.: **169Y1D1212** submitted to the Faculty of Civil Engineering, in partial fulfilment of the requirements for the award of Degree of **MASTER OF TECHNOLOGY** with specialization in **GEO-TECHNICAL ENGINEERING** from K.S.R.M College of Engineering (Autonomous), Kadapa.


Project Guide:

Prof. V. Giridhar,
Dept. of Civil Engineering,
K.S.R.M College of Engineering,
Kadapa.


04/06/19

Head of the Department:
Prof. G. Sreenivasa Reddy,
Dept. of Civil Engineering,
K.S.R.M College of Engineering,
Kadapa.


05/06/19
Signature of External Examiner

K. S. R. M. COLLEGE OF ENGINEERING (AUTONOMOUS)

KADAPA - 516003, A.P.

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that this Project Report entitled “**PLANNING, ANALYSIS, DESIGN, 3D MODELLING & ESTIMATION OF A COLLEGE BUILDING (G+3)**”, is a bonafide record of project work carried out by her/him under my supervision being submitted by,

A. BHARATH KUMAR REDDY (159Y1A0104)

G.K. KEERTHI (159Y1A0136)

G. VENKATESH (159Y1A0133)

D. NAVEEN KUMAR (159Y1A0130)

S. RAJASEKHAR (149Y1A01D0)

In the partial fulfillment of the requirements for the award of Degree of **BACHELOR OF TECHNOLOGY** with specialization in **CIVIL ENGINEERING** from K. S. R. M. College of Engineering (Autonomous), Kadapa.

Project guide:

Prof. A. MOHAN, M. TECH

Director, Kandula Group of Institutions &

Prof, CED

K. S. R. M. College of Engineering
(Autonomous)


Head of the Department

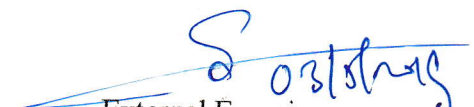
Dr. G. SREENIVASA REDDY, M.E. Ph.D.

HOD & Prof, CED

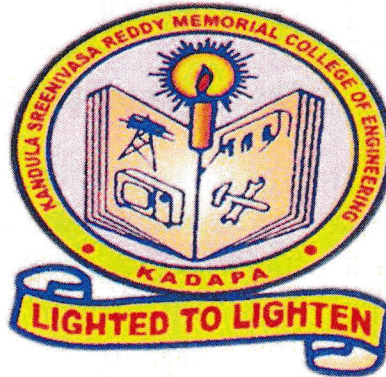
K. S. R. M. College of Engineering
(Autonomous)

DATE:


03/05/16
Internal Examiner


03/05/16
External Examiner

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Signature of the Guide

P. Suresh Praveen Kumar, M.Tech.,(Ph.D.)
Assistant Professor,
Dept. of Civil Engineering,
K.S.R.M College of Engineering, Kadapa.

04/06/19

Signature of the Head of the Department

Prof. G. Sreenivasa Reddy, M.E., M.I.E., Ph.D.,
Professor & HOD,
Dept. of Civil Engineering,
K.S.R.M College of Engineering, Kadapa.

05/06/19

Signature of External Examiner

**K.S.R.M. COLLEGE OF ENGINEERING
(AUTONOMOUS)
KADAPA.**

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certified that a bonafied record of the Thesis work entitled, **“AN EXPERIMENTAL STUDY ON SHEAR STRENGTH CHARACTERISTICS OF SAND MIXED WITH WASTE MATERIALS”** done by **B.L.KIARANMAIE** bearing Regd. No.: **169Y1D1202** submitted to the Faculty of Civil Engineering, in partial fulfilment of the requirements for the award of Degree of **MASTER OF TECHNOLOGY** with specialization in **GEO-TECHNICAL ENGINEERING** from K.S.R.M College of Engineering (Autonomous), Kadapa.

V. Ramesh Babu
Project Guide:

V. Ramesh Babu, M.Tech., (Ph.D.)
Assistant Professor,
Dept. of Civil Engineering,
K.S.R.M College of Engineering,
Kadapa.

(V. Sreenivasa Reddy)
04/06/19

Head of the Department:
Dr. G. Sreenivasa Reddy, M.E., M.I.E., Ph.D.,
Professor & Head,
Dept. of Civil Engineering,
K.S.R.M College of Engineering, Kadapa.

Ch. J. L. 05/06/19
Signature of External Examiner

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CERTIFICATE

This is to certify that a bonafied record of the project work entitled, **"A STUDY ON STABILIZATION OF BLACK COTTON SOIL AND RED SOIL BY USING POLYETHYLENE TEREPHTHALATE (PET) PLASTIC WASTE"** done by **A.PREMADASU** bearing Regd. No. **169Y1D1201** submitted to the Faculty of Civil Engineering, in partial fulfilment of the requirements for the award of Degree of **MASTER OF TECHNOLOGY** with specialization in **GEOTECHNICAL ENGINEERING** from KSRM College of Engineering (Autonomous), Kadapa.

Project Guide

P. Suresh Praveen Kumar, M.Tech., (Ph.D.)
Assistant Professor,
Dept. of Civil Engineering

Head of the Department

Prof. G. Sreenivasa Reddy, M.E., M.I.E., Ph.D.,
Professor & HOD,
Dept. of Civil Engineering

SIGNATURE OF EXTERNAL EXAMINER

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This is to certified that a bonafied record of the Thesis work entitled,
**“EXPERIMENTAL INVESTIGATIONS OF ELECTRICAL RESISTIVITY
OF DIFFERENT FIELD SOILS”** done by **K. PADMAVATHAMMA** bearing
Regd. No.: **169Y1D1205** submitted to the Faculty of Civil Engineering, in partial
fulfilment of the requirements for the award of Degree of **MASTER OF
TECHNOLOGY** with specialization in **GEO-TECHNICAL ENGINEERING**
from K.S.R.M College of Engineering (Autonomous), Kadapa.

Project Guide:

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Professor,

Dept. of Civil Engineering,

K.S.R.M College of Engineering,

Kadapa.

Head of the Department:

Dr. G. Sreenivasa Reddy, M.E., Ph.D.

Professor & HEAD,

Dept. of Civil Engineering,

K.S.R.M College of Engineering,

Kadapa.

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04/06/19
Project Guide

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Professor & HOD
Dept. of Civil Engineering


04/06/19
Head of the Department

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Dept. of Civil Engineering


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Dept. of Civil Engineering

Head of the Department

Prof. G. Sreenivasa Reddy, M.E., M.I.E., Ph.D.,
Professor & HOD,
Dept. of Civil Engineering

SIGNATURE OF EXTERNAL EXAMINER