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Aditya Nagar, ADB Road, Surampalem -533437, E.G.Dt., Ph. 99591 76665

DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that the thesis entitled "INVESTIGATION ON

MECHANICHAL PROPERTIES OF CONCRETE USING HIGH

DENSITY POLYETHYLENE FIBERS" submitted by

AKASH DAS ADHIKARY	14P31A0101
D.YUGANDHAR	14P31A0116
B.RAMA RAO	14P31A0111
K T B CHOWDARY	14P31A0127
D. MANIKANTA GUNASEKHAR	14P31A0115

in partial fulfilment of the requirements for the award of Bachelor of Technology degree in Civil Engineering, during the academic year 2014-2018.

The results embodied in this project report have not been submitted to any other institute or university for the award of any degree or diploma.

Mr.A.NA.GA'SAI'' Head of the Department

External Examiner

Prof M.M.RAO
Project Guide

DEPARTMENT OF CIVIL ENIGNEERING



EVALUATION REPORT

This is to certify that the project work entitled "EXPERIMENTAL STUDY ON HYBRID GLASS FIBER REINFORCED NORMAL CONCRETE WITH M30 GRADE OF CONCRETE", is a being submitted by

SK. KHAJA GOUSE	15P35A0104
M.GANESH GUPTA	15P35A0110
R.VAMSI SAINADH	14P31A0152
T.LOVA BABU	14P31A0164
U.SAI BABU	14P31A0166

submitted in partial fulfillment of the requirements for the award of Bachelor of Technology degree in Civil Engineering, during the academic year 2014-2018.

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EXTRENAL EXAMINER

Mr.A.NAGA SAI HEAD OF THE DEPARTMENT

Ms K.SANTHI PROJECT GIUDE

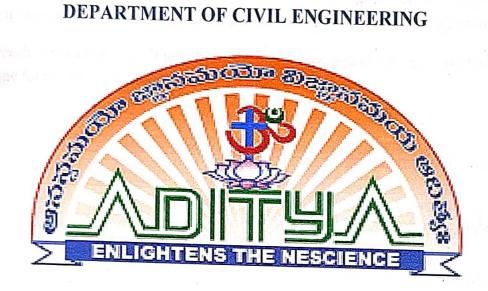
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DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that the thesis entitled "ASSESMENT OF STABILIZATION OF MARINE CLAY SOIL WITH WASTE PLASTIC FIBERS AND QUARY DUST submitted by Vishalakshi.D(14P31A0114), V.S.Sai Kumar.M (14P31A0140), V.V.Satya Kumar.K (14P31A0131), Vinod Krishna.M (14P31A0134), Rama Krishna.B (14P31A0108) in partial fulfillment of the requirements for the award of Bachelor of Technology degree in Civil Engineering, during the academic year 2014-2018.

The results embodied in this project report have not been submitted to any other institute or university for the award of any degree or diploma.

MR.MD.ABDUL SHUKOOR

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(Head of the Department)

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DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that the thesis entitled "PLANNING, ANALYSIS AND

MODELLING OF A COMMERCIAL BUILDING" submitted by

G.Y.N.SWAMY SAI 14P31A0117

K.SATYANARAYANA 14P31A0128

K.RAMYA SOWJANYA 14P31A0126

P.RAJU A SOWIANYA 14P31A0145

B.SAI TRIVEDI 14P31A0106

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Mr A.NAGA SAI #FISIUM 538 437

Head of the Department

MS.K.D.B.SIREESH

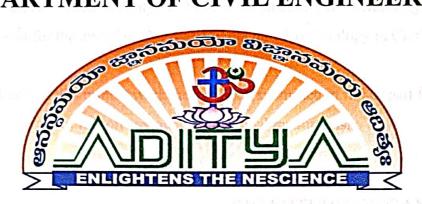
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EVALUATION REPORT

This is to certify that the project work entitled "EFFECT OF EGGSHELL POWDER AS A REPLACEMENT OF CEMENT WITH MINERAL ADMIXTURE ON STRENGTH OF CONCRETE", is being submitted by

T.N.S.L SPANDANA 15P35A0106

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S. SATYAMANIKANTA 15P35A0111

N. CHAITANYA VARMA 14P31A0171

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The results embodied in this project report have not been submitted to any other Institute or university for the award of any degree or diploma.

Mrs. A.S. SWETHASRI

Assistant Professor

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Mr. A.NAGA SAI

Assistant Professor
Head of the Department
Head of the Department

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EXTERNAL EXAMINER

ADITYA COLLEGE OF ENGINEERING AND TECHNOLOGY DEPARTMENT OF CIVIL ENGINEERING



This is to certify that the project work entitled "EXPERIMENTAL STUDY ON HYBRID GLASS FIBER REINFORCED NORMAL CONCRETE WITH M30 GRADE OF CONCRETE", is a being submitted by SK.KHAJA GOUSE (15P35A0104), M.GANESH GUPTA (15P35A0110), R.VAMSINADH (14P31A0152), T.LOVA BABU (14P31A0164), U.SAI BABU (14P31A0166) submitted in partial fulfillment of the requirements for the award of Bachelor of Technology degree in Civil Engineering, during the academic year 2014-2018.

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EVALUATION REPORT

This is to certify that the thesis entitled "ASSESSMENT OF PROPERTIES OF CONCRETE BY USING HIGH DENSITY POLYTHENE" submitted by

SUPRIYA KUMARI

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D.JYOTHI BHAVANI

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EVALUATION REPORT

This is to certify that the thesis entitled "ASSESMENT OF STABILIZATION OF EXPANSIVE SOIL WITH PLASTIC WASTE AND BAGASSE WASTE FIBRES" submitted by

S.ROSHINI 14P31A0154

V.SESHANANDAM 15P35A0112

P.BHASKAR TEJA 14P31A0151

T. PRADEEP KUMAR 15P35A0105

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CERTIFICATE

This is to certify that the thesis entitled "DURABILITY TESTS ON ORDINARY CONCRETE CONSISTING OF TANDUR STONE SLURRY POWDER AND FLY ASH" submitted by

K.NAGALAKSHMI CHANDU	14P31A0130
MD DANISH ALI KHAN	
M.SUNITHA	14P31A0139
B.NARASIMHA RAYALU	14P31A0135
P.VEERABABU	14P31A0112
The state of the s	14P31A0150

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The results embodied in this project report have not been submitted to any other institute or university for the award of any degree or diploma.

Mr ANAGA SAL epartment Head of the Dentroheivil

Acitya College of Engineering & Technology

Mr S.SIVACHARAN
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DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that the thesis entitled "STABILIZATION OF MARINE **CLAY** USING WOODEN SAW **DUST** GROUNDNUT SHELL WASTE" submitted by P.S.R PRIYANKA (14P31A0107), **UMA** R **MAHESWARI** (14P31A0121), SUBRAHMANYAM (14P31A0110), P VENKATA SUBASH (14P31A0149), M YESHWANTH GANAPATHI (14P31A0136) in partial fulfillment of the requirements for the award of the Bachelor of technology in civil engineering, during the academic year 2014-2018.

The results embodied in this project report have not been submitted to any other institute or university for the award of any degree or diploma.

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5. 5 6604118

Mr. S GANESH

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Head of the Department

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EVALUATION REPORT

This is to certify that the thesis entitled "ASSESMENT OF STABILIZATION OF EXPANSIVE SOIL WITH PLASTIC WASTE FIBRES AND TERRAZYME"

S.RAJKUMAR (14P31A0156)

L.MANEENDRA (15P35A0109)

G.DHANARAJU (15P35A0107)

S.ROHITHSURYA (14P31A0155)

T.SURESH (14P31A0162)

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Head of the Department

Mrs. J.CHANDINI DEVI

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Assistant Professor Project Guide Aditya Calego of Engineering & Technology

Mr. A.NAGA SAI

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CERTIFICATE

This is to certify that the project work entitled "Stabilization of Black Cotton Soil Using Lime, Flyash and Jute", is being submitted by

KAMAL KUMAR	(14P31A0124)
KULDIP GHOSH	(14P31A0132)
N. SAI PRABHU	(14P31A0132) (14P31A0141)
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submitted in partial fulfilment of the requirements for the award of Bachelor of Technology degree in Civil Engineering, during the academic year 2014-2018. The results embodied in this project report have not been submitted to any other Institute or university for the award of any degree or diploma.

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DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that the thesis entitled "SESIMIC ANALYSIS & DESIGN OF EDUCATIONAL BUILDING" submitted by

D.RAJA	
P.SRINU	14P31A0113
A.V.KUMAR	14P31A0148
B.S.PRASANTH	14P31A0103
G.SURYA JEE	14P31A0109
n nostial C I Cu	14P31A0118

in partial fulfillment of the requirements for the award of Bachelor of Technology degree in Civil Engineering, during the academic year 2014-2018. The results embodied in this project report have not been submitted to any other institute or university for the award of any degree or diploma.

Head of the Department

Mr.A.NAGA SAI (M.TECH)

Head of the Department

Ms. M.DIVYA TEJASWI

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DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that the thesis entitled "COMPRESSIVE STRENGTH OF **CEMENT** MORTAR BY REPLACING CEMENT CUBES BRICKPOWDER AND FINE AGGREGATE WITH SEA SAND" submitted by

M.SUDHAVALLI 15P35A0103

SUSANT KUMAR SINGH 14P31A0161

V.SRI HARSHA 14P31A0167

S.SURESH KUMAR 14P31A0158

V.JAIVEER 14P31A0169

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Mr. B. PAVAN KUMAR

Project Guide