

**A SAMPLE
CERTIFICATE OF
PROJECTS**

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DEPARTMENT OF CIVIL ENGINEERING



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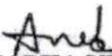
This is to certify that the thesis entitled "BIOSTABILIZATION OF SOIL USING GUAR GUM - A SUSTAINABLE APPROACH" is being submitted by

PAMPANA HEM PRABHAKAR	18A91A0191
GARAPATI BHUVANA SRI	18A91A0170
KOMMANAMANCHI ANIRUDH	18A91A0175
GOLLAPALLI HARSHA VARDHAN	18A91A0171
MADHAVARAPU SATISH KUMAR	18A91A0183

In partial fulfillment of the requirements for the award of degree of Bachelor of Technology in Department of Civil Engineering from Jawaharlal Nehru Technological University Kakinada is a record of bonafide work carried out by them at Aditya Engineering College.

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

PROJECT GUIDE


DR.S. ANADHA KUMAR
Assistant Professor

HEAD OF THE DEPARTMENT


P. Ravi Kiran
Assistant Professor & HOD
Head of the Department
Dept. of Civil Engineering
ADITYA ENGINEERING COLLEGE (A9)


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DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that the thesis entitled "IDENTIFICATION OF GROUNDWATER POTENTIAL ZONES BY USING REMOTE SENSING AND GEOGRAPHICAL INFORMATION SYSTEM" is being submitted by

K. SAI GANGADHAR	18A91A0123
CH. VAMSI POSEWARA RAO	19A95A0103
N. NISSI SUSMITHA	18A91A0129
CH. C.V. ABHIRAMAKRISHNA REDDY	18A91A0108

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PROJECT GUIDE

M. LEELA SAI KRISHNA
ASSISTANT PROFESSOR


PRINCIPAL
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CERTIFICATE

This is to certify that the thesis entitled "MORPHOMETRIC ANALYSIS OF DRAINAGE BASIN USING GIS FOR PEDDAPURAM REVENUE DIVISION, EAST GODAVARI, ANDHRA PRADESH" is being submitted by

B. SAI SRIDEVI	18A91A0102
T. SWAROOPA RANI	19A95A0113
G. VENKATESH PRASAD	18A91A0113
Ch. LOKESH	18A91A0109
B. SAI PRASAD	17A91A0107

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PROJECT GUIDE


P. SHIVA KUMAR
Senior Assistant Professor

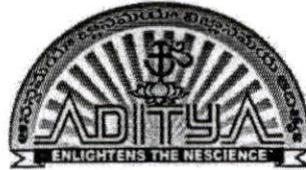
HEAD OF THE DEPARTMENT


P. Ravishankar
Assistant Professor & HOD
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CERTIFICATE

This is to certify that the thesis entitled "Monotoring the Performance of Constructed Wetland for the treatment of domestic Waste" is being submitted by

K N N S SWAMY NAIDU	18A91A0124
DEGALA VENKATESH	18A91A0111
P. BHAVANA	19A95A0110
SK. MD. HANEEF MUKTHAR	18A91A0145
YEHOSHUVA DASARI	18A91A0152

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PROJECT GUIDE


Smt. P. LAKSHMI,
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

This is to certify that the thesis entitled "FACE MASK DETECTION USING RASPBERRY PI" is being submitted by

P. SIVA	19A95A0206
S. SIVA NAGU	18A91A0243
D. LOKESH	18A91A0212
S. SIVA SANKAR	18A91A0242

In partial fulfillment of the requirements for the award of degree of **Bachelor of Technology** in **Electrical and Electronics Engineering** from **Jawaharlal Nehru Technological University Kakinada** is a record of bonafide work carried out by them at **Aditya Engineering College**.

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PROJECT GUIDE
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Dr. V. Srinivasa Rao
Professor & HOD


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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

This is to certify that the thesis entitled "HAND GESTURE AND MOBILE APP BASED WHEEL CHAIR" is being submitted by

D. DEVI PRASANNA	18A91A0210
P. PRATHAP	18A91A0238
P. N. S. ATCHUTANANDA RAO	18A91A0240
B. PREM NARASIMHA REDDY	19A95A0218

In partial fulfillment of the requirements for the award of degree of **Bachelor of Technology** in **Electrical and Electronics Engineering** from **Jawaharlal Nehru Technological University Kakinada** is a record of bonafide work carried out by them at Aditya Engineering College.

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PROJECT GUIDE

Dr. K. V. S. RAMACHANDRA MURTHY
Professor Dean R&D


HEAD OF THE DEPARTMENT

Dr. V. Srinivasa Rao
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CERTIFICATE

This is to certify that the thesis entitled "IoT Based Battery Monitoring System for Electrical Vehicles" is being submitted by

M. ROHITH KUMAR	19A95A0202
G. CHAITANYA VISHNU SAI	18A91A0217
D. HEMA SAI TEJA	18A91A0211
P. S. SAI GOUD	18A91A0235

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PROJECT GUIDE

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CERTIFICATE

This is to certify that the thesis entitled "SMART SOLAR CELL E-WARNING SIGN BOARD VIA ON CLOUD BASED CONTROL FOR SOCIAL DISTANCING ALERT" is being submitted by

K.P.MAHESH	18A91A0219
M.PRAVALLIKA	19A95A0213
N.S.S.AKSHATH	18A91A0233

In partial fulfillment of the requirements for the award of **Bachelor of Technology** in **Electrical and Electronics Engineering** from **Jawaharlal Nehru Technological University Kakinada** is a record of bonafide work carried out by them at **Aditya Engineering College**.

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Shri. Dr. K. BAPAYYANAIDU
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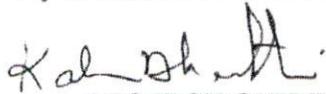
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This is to certify that the thesis entitled "Design and Performance Analysis of Autonomous Indoor Solar Energy Harvesting System" is being submitted by

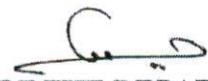
D. S. S. AJAY	18A91A0209
KANHAIYA SHAH	18A91A0220
M. SANDEEP BABU	18A91A0230
M. ANIL SAI	18A91A0229

In partial fulfillment of the requirements for the award of degree of **Bachelor of Technology** in **Electrical and Electronics Engineering** from **Jawaharlal Nehru Technological University Kakinada** is a record of bonafide work carried out by them at **Aditya Engineering College**.

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Smt. B.V.V.L. KALA BHARATHI M.Tech,
(Ph.D)


HEAD OF THE DEPARTMENT

Dr. V. Srinivasa Rao
Professor & HOD

Head of The Department
Dept. Of Electrical & Electronics Engineering
Aditya Engineering College (A9)


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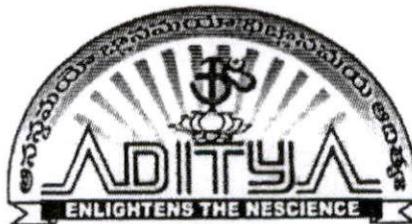
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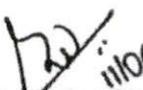
This is to certify that the project report entitled "**FABRICATION AND CONTROL OF LINE FOLLOWER AUTOMATED GUIDED VEHICLE WITH OBSTACLE AVIODANCE**" being submitted by

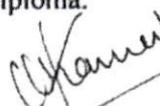
N. PRASANTH KUMAR	19A95A0328
M. CHINNARAO	19A95A0327
M. SIVA RAMA KRISHNA	19A95A0326
N. AKHIL BHASKAR	19A95A0329
P. GOWTHAM	18A91A03F2

In partial fulfilment for the award of the Degree of Bachelor of Technology in Mechanical Engineering to the Jawaharlal Nehru Technological University, Kakinada is a record of bona-fied work carried out under my guidance and supervision.

The results embodied in this project report have not been submitted to any other University or Institute for the award of any Degree or Diploma.


PROJECT GUIDE
(V. PRAGNA)


EXTERNAL EXAMINER

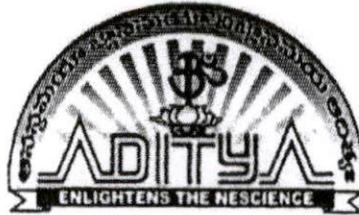

HEAD OF THE DEPARTMENT
Head of the Department
Mechanical Engineering
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Surampalem


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DEPARTMENT OF MECHANICAL ENGINEERING
ADITYA ENGINEERING COLLEGE (A)
(Affiliated to Jawaharlal Nehru Technological University, Kakinada)
Surampalem - 533437

2018-2022



This is to certify that the project report entitled "EFFECT OF INJECTION PRESSURE ON HCCI ENGINE OPERATED IN DUAL FUEL MODE WITH SAPOTA BIODIESEL BLENDED WITH COPPER OXIDE NANOPARTICLES" being submitted by

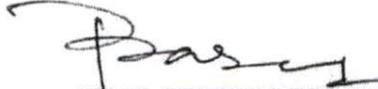
MUVVALA SAI MOUNIKA	18A91A03E7
BORUSU VENKATA SATYA GOPALA RAO	18A91A03C0
BEJAWADA VENKANNA DORA	18A91A03B8
PUDU RAKESH	18A91A03G1
EDUBILLI KESAVA SAI	18A91A03C5

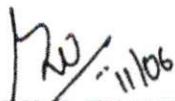
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PROJECT GUIDE

Sanipina Anjani Devi

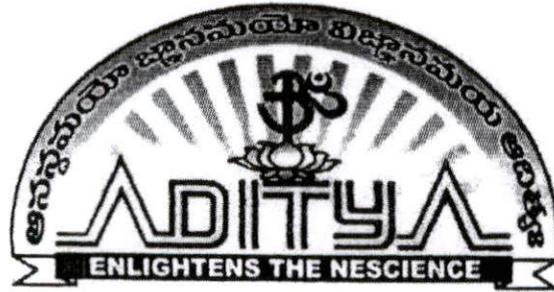

HEAD OF THE DEPARTMENT
Head of the Department
Mechanical Engineering
Aditya Engineering College
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EXTERNAL EXAMINER


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DEPARTMENT OF MECHANICAL ENGINEERING

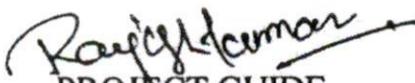
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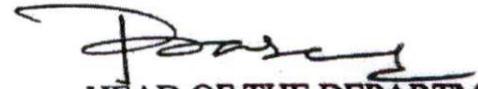


This is to certify that the project report entitled "STUDY THE EFFECT OF PROCESS PARAMETER ON MECHANICAL PROPERTIES OF FSW WELDED ALUMINIUM ALLOYS 6061 & 7075" being submitted by

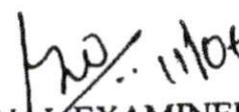
KONDREDDY SUSHMA	19A95A0325
VADDI SUDHEER	19A95A0330
AKUMARTHI UMESH	19A95A0321
NARASIMHA GORU	18A91A03C7
RAYUDU VAMSI TEJA	18A91A03G2

in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology in Mechanical Engineering. It is the record of bona-fide work, carried out by them under guidance and supervision of Mr. **RAJESH KUMAR**


PROJECT GUIDE
(Mr. **RAJESH KUMAR**)


HEAD OF THE DEPARTMENT
(Dr. **Bh. Vara Prasad**)


PRINCIPAL
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EXTERNAL EXAMINER

Head of the Department
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Surampalem

CERTIFICATE

ADITYA ENGINEERING COLLEGE (A)

(Affiliated to JNTUK, Kakinada and Approved by AICTE, New Delhi)

DEPARTMENT OF MECHANICAL ENGINEERING

This is to certify that the project report entitled " **Vibration Analysis of a Forging Hammer**", is being submitted by

K DURGA SAI	18A91A0382
K MANOHAR	18A91A0380
SK AHMED	18A91A0399
MSVK KUMAR	18A91A0388
T RAJA SHEKHAR REDDY	18A91A03A5

In partial fulfillment of the requirement for the award of degree of **B.Tech in Mechanical Engineering** from **Jawaharlal Nehru Technological University, Kakinada** is a record of bonafide work carried out by them at **Aditya Engineering College(A)**.

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



PROJECT GUIDE

Mr. S.N.S MARUTHY VIJAY



HEAD OF THE DEPARTMENT

Head of the Department
D. R. V. PRASAD
Mechanical Engineering
Aditya Engineering College
Surampalem



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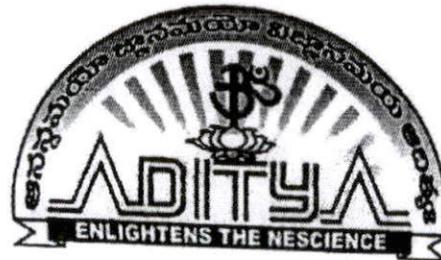
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SURAMPALEM-533437

2018-2022



This is to certify that the project report entitled "SYNTHESIS AND CHARACTERIZATION OF AA7075/Al₂O₃ COMPOSITE FOR STRUCTURAL APPLICATIONS" being submitted by

MALLIMOGGALA MAHESH KUMAR

19A95A0315

KALIGINEEDI SAI PRAVEEN

18A91A0377

YANAMADALA PRUDHVI VENKAT

19A95A0310

TADI RAJ KUMAR

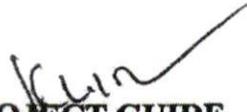
18A91A03A4

CHITTURI KALYAN KUMAR

18A91A0368

In partial fulfilment for the award of the Degree of Bachelor of Technology in Mechanical Engineering to the Jawaharlal Nehru Technological University, Kakinada is a record of bonafied work carried out under my guidance and supervision.

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Mr.K. L Kishore


EXTERNAL EXAMINER


HEAD OF DEPARTMENT
Head of Department
Mechanical Engineering
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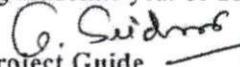


Certificate

This is to certify that the project report entitled "*Convolution Neural Network based paddy leaf diseases detection*" being submitted by

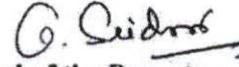
NALLAMILI SAI SIRI VARSHINI	18A91A0432
YELAMANCHILI K B N SAI SRI RAM	18A91A0459
CHEERLA NAGA PAVAN KALYAN	18A91A0405
GANESH KUMAR AMBUJALAPU	18A91A0414
POTNURI BRAMARNATH	17A91A0452

for the partial fulfillment of the requirements for the degree of Bachelor of Technology in Department of Electronics & Communication Engineering of Aditya Engineering College to Jawaharlal Nehru Technological University, Kakinada is a record of bonafide work carried out by them under the guidance and supervision during academic year of 2021-22.


Project Guide

Dr. G. Sridevi

Professor


Head of the Department

Dr. G Sridevi

HOD & Professor

Head of the Department
Department of E.C.E.
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Certificate

This is to certify that the project report entitled "*Spectrum sensing performance analysis for CR based IOT*" being submitted by

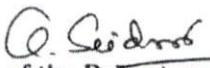
CHODE SIVA KALYANI	18A91A0406
GALLA SRINIVAS	18A91A0413
MADDA DURGA PRASAD	18A91A0426
DONEPUDI DHANUSH SAI	18A91A0408

for the partial fulfillment of the requirements for the degree of **Bachelor of Technology** in Department of Electronics & Communication Engineering of Aditya Engineering College to Jawaharlal Nehru Technological University, Kakinada is a record of bonafide work carried out by them under the guidance and supervision during academic year of 2021-22.


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Dr. Sabat Santosh kumar Sushant

Assistant Professor


Head of the Department

Dr. G Sridevi

HOD & Professor

**Head of the Department
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This is to certify that the project report entitled "*Automatic Ambient conditions regulations for plants*" being submitted by

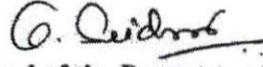
JOGA SAI SYAMALA	18A91A0421
NELLI MOUNIKA	18A91A0436
SATYA SOWMYA AKKINA	18A91A0401
DEGALA BHARATHI	18A91A0407

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Project Guide

Dr. Jagat Raiguru

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Head of the Department

Dr. G Sridevi

HOD & Professor

Head of the Department
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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



Certificate

This is to certify that the project report entitled "*Design & Implementation of novel architecture for video processing using xilinx system generator*" being submitted by

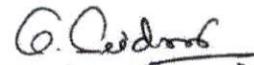
GANTI SATYA SYAMALA	18A91A0416
MANIKONDA GEETHA SREE	18A91A0428
MEESALA AKHILESWAR CHARAN TEJA	18A91A0430
KOSETTI V S LAKSHMI NARASIMHA SWAMY	18A91A0424

for the partial fulfillment of the requirements for the degree of **Bachelor of Technology** in Department of Electronics & Communication Engineering of Aditya Engineering College to Jawaharlal Nehru Technological University, Kakinada is a record of bonafide work carried out by them under the guidance and supervision during academic year of 2021-22.


Project Guide

Mr. P. Bujji Babu

Associate Professor



Head of the Department

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HOD & Professor

**Head of the Department
Department of E.C.E.
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DEPARTMENT OF COMPUTER SCIENCE ENGINEERING



CERTIFICATE

This is to certify that the thesis entitled "Cardiac threat prediction by segmenting ivus images using FCM algorithm" is being submitted by

K S V KARTHIKEYA	18A91A0531
ANURADHA SINGH	18A91A0554
CHAKRI BHAMIDIPALLI	18A91A0513
BAVARAJU NITHIN SAI	18A91A0506

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PROJECT GUIDE

V RAVI KISHORE

Associate Professor


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Ms. A. Vanathi

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Head of the Department
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CERTIFICATE

This is to certify that the thesis entitled "Analyzing The Strength Of A Physical Structure Using IOT" is being submitted by

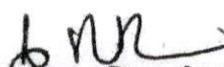
CHINTA NANDINI DEVI	18A91A0515
BEZAWADA TANUJA	18A91A0507
MULIKI SWAMY	18A91A0337
B B ATYUTHA SRI SAI	18A91A0510

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PROJECT GUIDE
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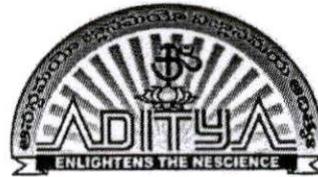
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DEPARTMENT OF COMPUTER SCIENCE ENGINEERING



CERTIFICATE

This is to certify that the thesis entitled "IOT Supported Automated Conveyance Accident Signal Detection And Deliverance System" is being submitted by

PENTA YAMINIDEVI PRIYANKA	18A91A0542
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V D LAKSHMI NEERAJA	18A91A0560
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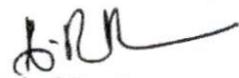
Dr. P UDAY KUMAR

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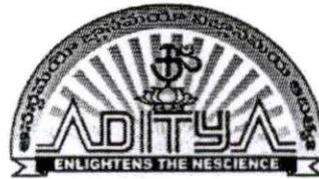
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This is to certify that the thesis entitled "Classification with Liver Disease Prediction using CNN and Naive Bayes" is being submitted by

RAMAVARAPU MARY RATNAM	18A91A0547
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N PURNA GANTA	18A91A0539
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PROJECT GUIDE

Dr. Naveen Nrusimhadri
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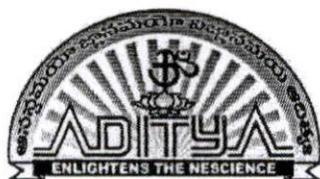
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DEPARTMENT OF COMPUTER SCIENCE ENGINEERING



CERTIFICATE

This is to certify that the thesis entitled "Performance Assessment and Comparison of Routing Protocols in Mobile Adhoc Networks" is being submitted by

GUNDUBOGULA NAGA ESWARI	18A91A0524
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OGIRALA VIJAY	18A91A0540
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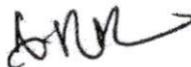
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This is to certify that the thesis entitled "SMART HOME AUTMATION" is being submitted by

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AK
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S. L.
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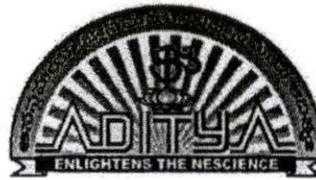
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This is to certify that the thesis entitled "ADITYA CONNECT" is being submitted by

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MAROJU PRAVEEN	18A91A1235
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This is to certify that the thesis entitled "CRYPTO CURRENCY PRICE PREDICITON USING MACHINE LEARNING AND DEEP LEARNING" is being submitted by

RASHU KUMAR	18A91A1250
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KANTIPUDI TEJA	18A91A1227
G V VENKATA SIVA PRASAD	17A91A1214

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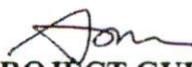
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This is to certify that the thesis entitled "A CLUSTER BASED APPROACH FOR PREDICTION OF CRIME HOTSPOTS USING MACHINE LEARNING" is being submitted by

BUDDARAJU REVATHI	18A91A1206
DUDALA NAGA SIVA SRI	18A91A1217
MALLIDI SATYA SRI	17A91A1229
P ESWAR LAKSHMINARAYANA	18A91A1247

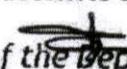
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Mr. K. Arun Bhaskar
Associate Professor


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Mr. M. Rajababu
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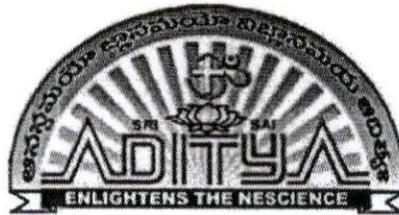

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DEPARTMENT OF PETROLEUM TECHNOLOGY



CERTIFICATE

This is to certify that the thesis entitled "A study on influence of offshore oil and gas structures operation based on environmental consideration" is being submitted by

CHOUDHARY KULDIP KUMAR	18A91A2724
HAVEESH KUMAR	18A91A2711
HOLLY BLESSING	18A91A2718
SAIRAM	19A95A2704

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(Dr.V. Suryanarayana)


HEAD OF THE DEPARTMENT
(Dr. R. GIRI PRASAD)

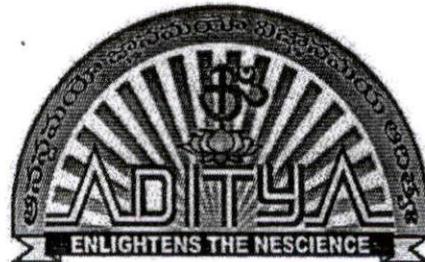
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DEPARTMENT OF PETROLEUM TECHNOLOGY



CERTIFICATE

This is to certify that the thesis entitled "A COMPREHENSIVE REVIEW OF NANOMATERIAL APPLICATIONS IN OIL RECOVERY" is being submitted by

ANANTHAKRISHNAN. V 18A91A2705

BANDARU REVANTH 18A91A2708

SREEVISHNU.K 18A91A2735

REUBEN P CHACKO 18A91A2733

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PROJECT GUIDE

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Assistant Professor

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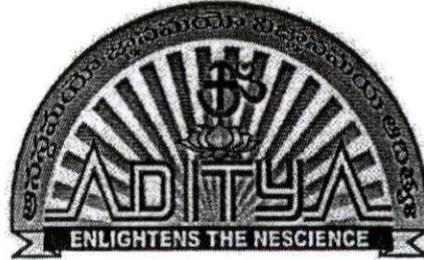
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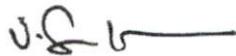


CERTIFICATE

This is to certify that the thesis entitled "A STUDY ON GEOTHERMAL WELLS DEVELOPMENT FOR ENERGY UTILIZATION" is being Submitted by

KASINAKRISHNANAVANEETH	18A91A2721
CHADIPIRALLA SUMANTH KUMAR	18A91A2710,
KAKANI HYNDAVYOGI	18A91A2720
MEDITHI ABHINAV	18A91A2726

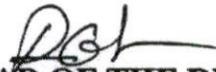
In partial fulfilment of the requirements for the award of degree of B.Tech in petroleum Technology from Aditya Engineering College, Surampalem is a record of bonafide work carried out by them at Aditya Engineering College. The results embodied in this Project report have not been submitted to any other University or Institute for the award of any degree or diploma.



PROJECT GUIDE

Dr. V. Suryanarayana (Ph. D)

Professor



HEAD OF THE DEPARTMENT

Dr. R. GIRI PRASAD (M. Tech, Ph. D)

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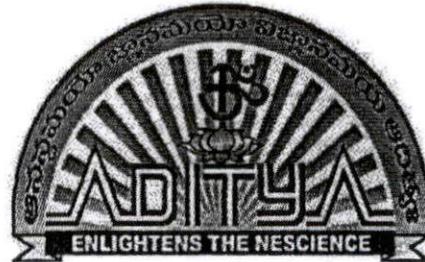
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PROJECT GUIDE

Dr. V. Suryanarayana (Ph. D)

Professor


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Dr. R. GIRI PRASAD (M. Tech, Ph. D)

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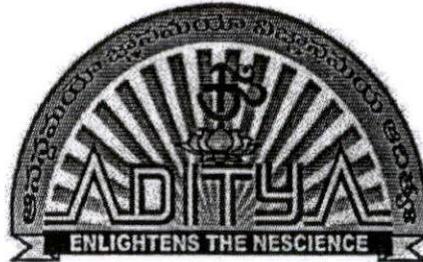
Head of the Department
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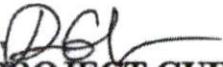
CERTIFICATE

This is to certify that the thesis entitled "A STUDY ON ANALYSIS AND ANALYTICAL MODELS FOR HYDRAULIC FRACTURING" is being Submitted by

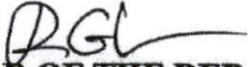
SUBIL VARGHESE JACOB	18A91A2736
MADHUSUDHAN PATSA	18A91A2732
PAVAN PANDU BANTHADA	18A91A2709
VIJAYA RAJU KALEPU	19A95A2701

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PROJECT GUIDE

Dr. R. GIRI PRASAD (M. Tech, Ph. D)
Associate Professor


HEAD OF THE DEPARTMENT

Dr. R. GIRI PRASAD (M. Tech, Ph. D)
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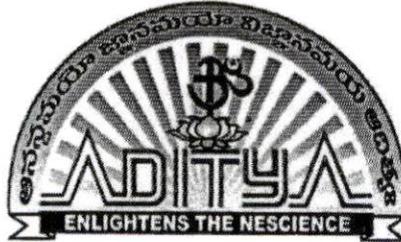
Head of the Department
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DEPARTMENT OF MINING ENGINEERING



Certificate

This is to certify that the project report entitled "LPG LEAKAGE DETECTOR" being submitted by

BHARAT KUMAR MAHATO

19A91A2603

For the partial fulfillment of the requirements for the award of the degree of **Bachelor of Technology** in Department of Mining Engineering of Aditya Engineering College to Jawaharlal Nehru Technological University Kakinada is a record of bonafide work carried out by them under the guidance and supervision during Academic Year of 2021-22,


Coordinator

Mr. John Williams
Asst. Professor, Min. E.


Head of the Department

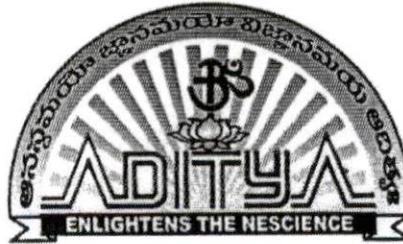
Satyajeet Parida
Head of the Department
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DEPARTMENT OF MINING ENGINEERING



Certificate

This is to certify that the project report entitled "PROBLEMS FACED IN AGRICULTURE" being submitted by

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For the partial fulfillment of the requirements for the award of the degree of Bachelor of Technology in Department of Mining Engineering of Aditya Engineering College to Jawaharlal Nehru Technological University Kakinada is a record of bonafide work carried out by them under the guidance and supervision during Academic Year of 2021-22,

Mr. John Williams
Asst. Professor, Min. E.

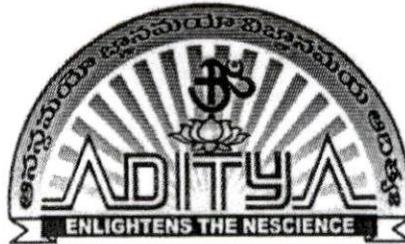
Satyajeet Parida
Head of the Department
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Certificate

This is to certify that the project report entitled “DEFORESTATION” being submitted by

CHINTAMREDDY DEVI PRATHAP REDDY

19A91A2606

For the partial fulfillment of the requirements for the award of the degree of **Bachelor of Technology** in Department of Mining Engineering of Aditya Engineering College to Jawaharlal Nehru Technological University Kakinada is a record of bonafide work carried out by them under the guidance and supervision during Academic Year of 2021-22,


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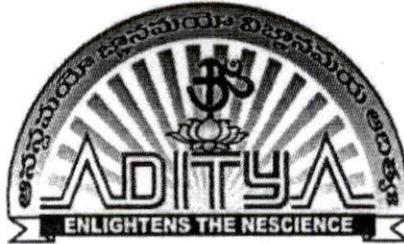

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Certificate

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KOLLA SAKETH

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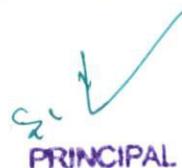
Coordinator

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Head of the Department

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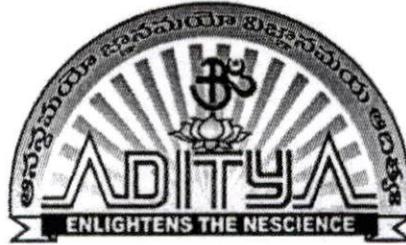
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ANIKET MAHATO

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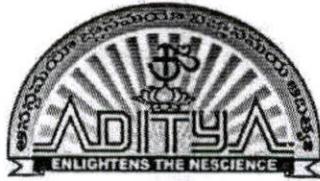
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CERTIFICATE

This is to certify that the thesis entitled "EFFECT OF INTERCULTIVATION ON GINGER (*Zingiber Officinale*) AND CLUSTER BEANS (*Cyamopsis tetragonoloba*) ON SOIL FERTILITY AND YIELD IN BOTH SHADE NET AND OPEN FIELD" is being submitted by

I.RAVI KUMAR	19A95A3512
AJAY R THAMP	18A91A3502
T. CHARAN GOPI	19A95A3513
SAKANDER ALI	18A91A3532

In partial fulfillment of the the requirement for the award of the B. Tech degree in Agricultural Engineering for the academic year 2021-22

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


PROJECT GUIDE

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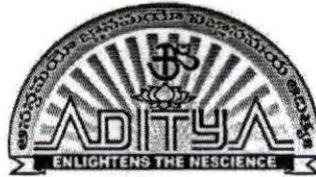
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CERTIFICATE

This is to certify that the thesis entitled "STUDY ON EFFECT OF WAVE PROPAGATION IN ELEPHANT YAM ONTOGENESIS" is being submitted by

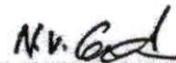
G.BHAGYASRI	19A95A3501
G.PRANATI	18A91A3510
N.MRUDULADEEPTHI	19A95A3506
Y.SIVASAI	18A91A3543

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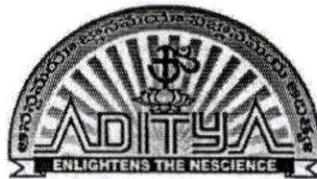
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SIRSENDU MAITY	18A91A3533
S. KARTHIK RAM	18A91A3534

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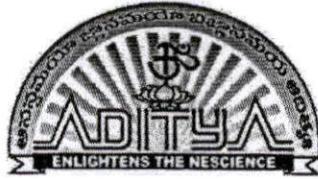
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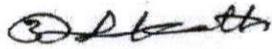
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This is to certify that the thesis entitled "DEVELOPMENT OF MANUALLY WHEEL OPERATED SWINGING LANCE SPRAYER" is being submitted by

K.MAHITHA	18A91A3517
M. SRI LAKSHMI	18A91A3524
SUBHAJIT DAS	18A91A3536
S. SATYA TEJA	18A91A3544

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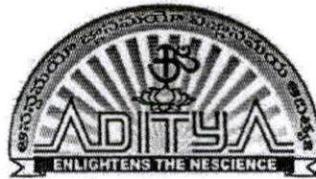
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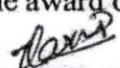
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This is to certify that the thesis entitled "STUDY OF VARIOUS ORGANIC TREATMENTS ON BEETROOT CROP (Beta vulgaris)" is being submitted by

K. SIREESHA	18A91A3519
P. BRAHMATEJA	18A91A3525
ATHUL RAJ.V	18A91A3504
K.BALAGURAVIAH	18A91A3545

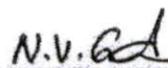
In partial fulfillment of the the requirement for the award of the B. Tech degree in Agricultural Engineering for the academic year 2021-22

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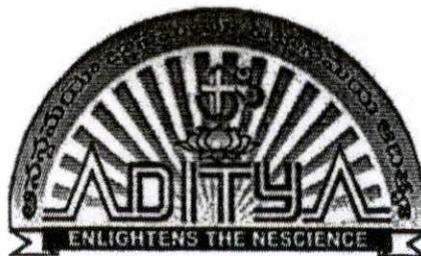
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DEPARTMENT OF MANAGEMENT STUDIES



CERTIFICATE

This is to certify that the project report entitled A Study On "Working Capital Management" with reference to "Tobacco Company", is a bonafide record of the project work done by Achanta Satish(20A91E0001) under my supervision and guidance, in partial fulfillment of the requirements for the award of Degree of **MASTER OF BUSINESS ADMINISTRATION** from JNTU Kakinada.

N. Visalakshi
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Signature of HOD

Dr. N. Visalakshi

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This is to certify that the project report entitled A Study On "Capital Budgeting" with reference to "Heritage Foods" is a bonafide record of the project work done by Atukuri Satya Siva Krishna(20A91E0004) under my supervision and guidance, in partial fulfillment of the requirements for the award of Degree of MASTER OF BUSINESS ADMINISTRATION from JNTU Kakinada.

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N. Visalakshi
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Dr. N. Visalakshi

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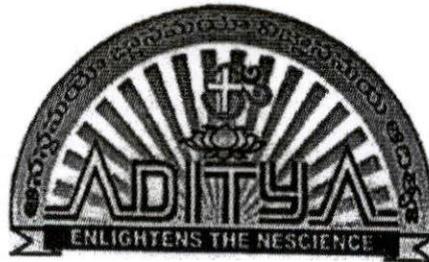
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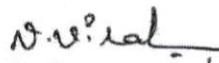
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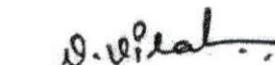


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This is to certify that the project report entitled A Study On "Budget And Budgetry Control" with reference to "Icici Bank" is a bonafide record of the project work done by Boddeda Laya Sri(20A91E0007) under my supervision and guidance, in partial fulfillment of the requirements for the award of Degree of **MASTER OF BUSINESS ADMINISTRATION** from JNTU Kakinada.


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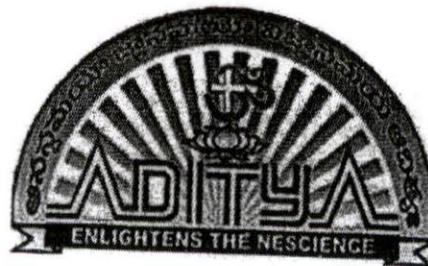
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This is to certify that the project report entitled **A Study On "Financial Performance Through The Statement Analysis"** with reference to **"Coromandel Pvt Ltd."** is a bonafide record of the project work done by **Emmella Sweta Sri(20A91E0010)** under my supervision and guidance, in partial fulfillment of the requirements for the award of Degree of **MASTER OF BUSINESS ADMINISTRATION** from **JNTU Kakinada**.

N. Visalakshi
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Dr. N. Visalakshi

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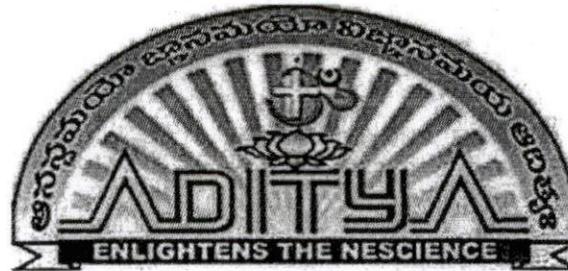
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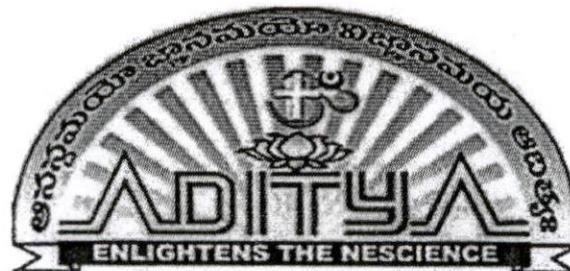
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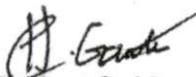
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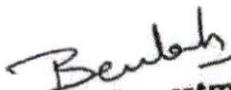


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This is to certify that the project work entitled, "Image Segmentation Using Machine Learning" is a Bonafide work of **BIKKAVOLU ANANTHA RAMYA** bearing Regd.No:20A91F0004 submitted to the faculty of Master of Computer Applications partial fulfillment of the requirements for the award of the degree of **MASTER OF COMPUTER APPLICATIONS** from Aditya Engineering College, Surampalem for the academic year 2020-2021.


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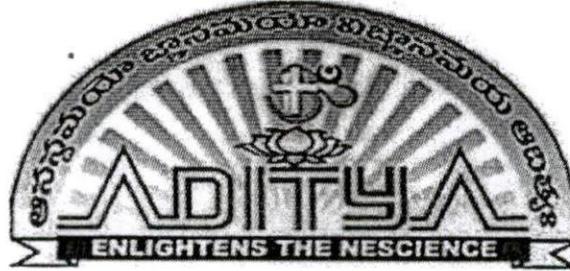
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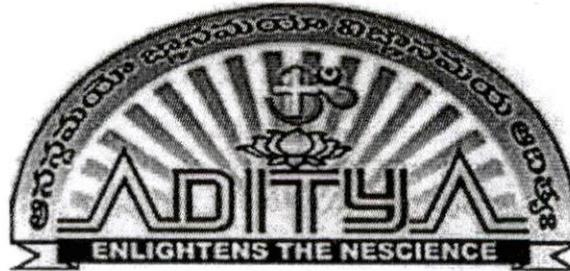
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DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "UBER DATA ANALYSIS

USING K-MEANS CLUSTERING" is a Bonafide work of CHEBOLU SRI VENKATA NAGA SRIMAYI bearing Regd.No:20A91F0006 submitted to the faculty of Master of Computer Applications partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya Engineering College, Surampalem for the academic year 2020-2021.


Project Guide

Mr. Baliredi Ramesh

Assistant Professor

Department of MCA,

Aditya Engineering College,

Surampalem-533437.

Head of the Department

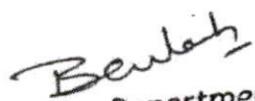
Mrs.D.BEULAH,M.Tech.(Ph.D)

Associate Professor,

Department of MCA,

Aditya Engineering College,

Surampalem-533437.


Head of the Department
Department of MCA
Aditya Engineering College


PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

**A SAMPLE
CERTIFICATE OF
INTRENSHIP**

20-01-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **RAMISETTY TEJA LAXMI NARAYANA (19A91A0150)** of **Department of Civil Engineering, Aditya Engineering College (A)** has worked with us from **03-01-2022** to **20-01-2022**. During this period, the student has exhibited strong commitment towards internship on **"SPACE HOTEL"** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

20-01-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **ACHANTA CHARAN SATYA VENKATESWA RAO (20A91A0101)** of **Department of Civil Engineering, Aditya Engineering College (A)** has worked with us from **03-01-2022** to **20-01-2022**. During this period, the student has exhibited strong commitment towards internship on **"SPACE HOTEL"** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

20-01-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **ADABALA SAI ARUN TEJA** (20A91A0102) of **Department of Civil Engineering, Aditya Engineering College (A)** has worked with us from **03-01-2022** to **20-01-2022**. During this period, the student has exhibited strong commitment towards internship on **"SPACE HOTEL"** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

20-01-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **ANIMIREDDI LAKSHMI BENNAYYA NAIDU (20A91A0103)** of **Department of Civil Engineering, Aditya Engineering College (A)** has worked with us from **03-01-2022** to **20-01-2022**. During this period, the student has exhibited strong commitment towards internship on **"SPACE HOTEL"** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam

Chief Executive Officer


PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

20-01-2022**CERTIFICATE OF INTERNSHIP**

This is to certify that the student Mr/Ms. **ANUKULA LAKSHMI ANJALI** (20A91A0104) of **Department of Civil Engineering, Aditya Engineering College (A)** has worked with us from **03-01-2022** to **20-01-2022**. During this period, the student has exhibited strong commitment towards internship on **"SPACE HOTEL"** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
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SURAMPALAM - 533 437

07-01-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student **Mr/Ms. AKEY SEETHANVESHI (20A91A0201)** of **Department of Electrical and Electronics Engineering, Aditya Engineering College (A)** has worked with us from **20-12-2021 to 07-01-2022**. During this period, the student has exhibited strong commitment towards internship on **“Controlling a Solenoid Valve with Arduino”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam

Chief Executive Officer

PRINCIPAL
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SURAMPALEM - 533 437

07-01-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student **Mr/Ms. ANUKULA LAKSHMI SANJANA (20A91A0202)** of **Department of Electrical and Electronics Engineering, Aditya Engineering College (A)** has worked with us from **20-12-2021 to 07-01-2022**. During this period, the student has exhibited strong commitment towards internship on **“Controlling a Solenoid Valve with Arduino”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam

Chief Executive Officer



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SURAMPALEM - 533 437

07-01-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **ARETI BALA SAI SANKAR** (20A91A0203) of **Department of Electrical and Electronics Engineering, Aditya Engineering College (A)** has worked with us from **20-12-2021** to **07-01-2022**. During this period, the student has exhibited strong commitment towards internship on **“Controlling a Solenoid Valve with Arduino”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam

Chief Executive Officer

PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

07-01-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **BATHULA BHARANI KUMAR** (20A91A0204) of **Department of Electrical and Electronics Engineering, Aditya Engineering College (A)** has worked with us from **20-12-2021** to **07-01-2022**. During this period, the student has exhibited strong commitment towards internship on **“Controlling a Solenoid Valve with Arduino”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



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SURAMPALEM - 533 437

07-01-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **BETHA VENNELA SATYA GANGA BHAVANI (20A91A0205)** of **Department of Electrical and Electronics Engineering, Aditya Engineering College (A)** has worked with us from **20-12-2021** to **07-01-2022**. During this period, the student has exhibited strong commitment towards internship on **“Controlling a Solenoid Valve with Arduino”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
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SURAMPALEM - 533 437

26-02-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student **Mr/Ms. ALLAM LAKSHMAN (20A91A0301)** of **Department of Mechanical Engineering, Aditya Engineering College (A)** has worked with us from **11-02-2022** to **26-02-2022**. During this period, the student has exhibited strong commitment towards internship on **“Design and Assembly of Horizontal Marine Steam Engine”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437

26-02-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **ALLAM SRIRAM (20A91A0302)** of **Department of Mechanical Engineering, Aditya Engineering College (A)** has worked with us from **11-02-2022** to **26-02-2022**. During this period, the student has exhibited strong commitment towards internship on **“Design and Assembly of Horizontal Marine Steam Engine”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

26-02-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student **Mr/Ms. ANISETTI SIVA REDDY** (20A91A0303) of **Department of Mechanical Engineering, Aditya Engineering College (A)** has worked with us from **11-02-2022** to **26-02-2022**. During this period, the student has exhibited strong commitment towards internship on **“Design and Assembly of Horizontal Marine Steam Engine”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam

Chief Executive Officer


PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

26-02-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **ARAVAPALLI BHANU VEERA BHADRA RAO (20A91A0305)** of **Department of Mechanical Engineering, Aditya Engineering College (A)** has worked with us from **11-02-2022** to **26-02-2022**. During this period, the student has exhibited strong commitment towards internship on **“Design and Assembly of Horizontal Marine Steam Engine”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam

Chief Executive Officer


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SURAMPALEM - 533 437

26-02-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **BALLANKI DURGA MANOJ** (20A91A0306) of **Department of Mechanical Engineering, Aditya Engineering College (A)** has worked with us from **11-02-2022** to **26-02-2022**. During this period, the student has exhibited strong commitment towards internship on **“Design and Assembly of Horizontal Marine Steam Engine”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



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SURAMPALEM - 533 437

26-02-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **BANDARU AJAY DURGA (20A91A0307)** of **Department of Mechanical Engineering, Aditya Engineering College (A)** has worked with us from **11-02-2022** to **26-02-2022**. During this period, the student has exhibited strong commitment towards internship on **“Design and Assembly of Horizontal Marine Steam Engine”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
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SURAMPALAM - 533 437

07-03-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **PATAMSETTI SAI TEJA** (19A91A04N2) of **Department of Electronics & Communication Engineering, Aditya Engineering College (A)** has worked with us from **28-02-2022** to **07-03-2022**. During this period, the student has exhibited strong commitment towards internship on **“Robotics”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam

Chief Executive Officer

PRINCIPAL
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SURAMPALEM - 533 437

07-03-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student **Mr/Ms. AALTI LAKSHMI SNEHA (20A91A0401)** of **Department of Electronics & Communication Engineering, Aditya Engineering College (A)** has worked with us from **28-02-2022** to **07-03-2022**. During this period, the student has exhibited strong commitment towards internship on **“Robotics”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



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SURAMPalem - 533 437

07-03-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **AKULA SAI VENKATA GEETHA SRAVANA SANDHYA (20A91A0402)** of **Department of Electronics & Communication Engineering, Aditya Engineering College (A)** has worked with us from **28-02-2022** to **07-03-2022**. During this period, the student has exhibited strong commitment towards internship on **“Robotics”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

07-03-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **ARAVA DEVI DEEKSHITHA** (20A91A0403) of **Department of Electronics & Communication Engineering, Aditya Engineering College (A)** has worked with us from **28-02-2022** to **07-03-2022**. During this period, the student has exhibited strong commitment towards internship on **“Robotics”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

07-03-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **BANDARU MAHESH** (20A91A0404) of **Department of Electronics & Communication Engineering, Aditya Engineering College (A)** has worked with us from **28-02-2022** to **07-03-2022**. During this period, the student has exhibited strong commitment towards internship on **“Robotics”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
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SURAMPALEM - 533 437

07-03-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **BETHA HARSHAVARDHAN** (20A91A0405) of **Department of Electronics & Communication Engineering, Aditya Engineering College (A)** has worked with us from **28-02-2022** to **07-03-2022**. During this period, the student has exhibited strong commitment towards internship on **“Robotics”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
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SURAMPALEM - 533 437

22-03-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **AKASH JAKKULA (20A91A0501)** of **Department of Computer Science & Engineering, Aditya Engineering College (A)** has worked with us from **08-03-2022** to **22-03-2022**. During this period, the student has exhibited strong commitment towards internship on **“Mobile Technology Engineering”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam

Chief Executive Officer

PRINCIPAL
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SURAMPALEM - 533 437

22-03-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **ALLU TANMAYI (20A91A0502)** of **Department of Computer Science & Engineering, Aditya Engineering College (A)** has worked with us from **08-03-2022** to **22-03-2022**. During this period, the student has exhibited strong commitment towards internship on **“Mobile Technology Engineering”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
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SURAMPALEM - 533 437

22-03-2022

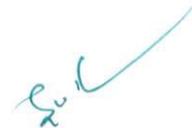
CERTIFICATE OF INTERNSHIP

This is to certify that the student **Mr/Ms. ALLUMILLI YASWANTH VINAY KUMAR (20A91A0503)** of **Department of Computer Science & Engineering, Aditya Engineering College (A)** has worked with us from **08-03-2022** to **22-03-2022**. During this period, the student has exhibited strong commitment towards internship on **“Mobile Technology Engineering”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

22-03-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **BANDARU DURGA DEEPIKA** (20A91A0504) of **Department of Computer Science & Engineering, Aditya Engineering College (A)** has worked with us from **08-03-2022** to **22-03-2022**. During this period, the student has exhibited strong commitment towards internship on **“Mobile Technology Engineering”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
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SURAMPALEM - 533 437

22-03-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **BANDI SUSHMASRI** (20A91A0505) of **Department of Computer Science & Engineering, Aditya Engineering College (A)** has worked with us from **08-03-2022** to **22-03-2022**. During this period, the student has exhibited strong commitment towards internship on **“Mobile Technology Engineering”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam

Chief Executive Officer


PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

05-04-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **ADABALA HANI GANGA BHAVANI (20A91A1201)** of **Department of Information Technology, Aditya Engineering College (A)** has worked with us from **23-03-2022** to **05-04-2022**. During this period, the student has exhibited strong commitment towards internship on **“Data Scientist”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

05-04-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student **Mr/Ms. ANGULURI KAVYA SHREE (20A91A1202)** of **Department of Information Technology, Aditya Engineering College (A)** has worked with us from **23-03-2022** to **05-04-2022**. During this period, the student has exhibited strong commitment towards internship on **“Data Scientist”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

05-04-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student **Mr/Ms. ANKAM VEERA SATYA GANGA VENI (20A91A1203)** of **Department of Information Technology, Aditya Engineering College (A)** has worked with us from **23-03-2022** to **05-04-2022**. During this period, the student has exhibited strong commitment towards internship on **“Data Scientist”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

05-04-2022

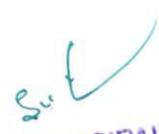
CERTIFICATE OF INTERNSHIP

This is to certify that the student **Mr/Ms. ARETI RENUKA (20A91A1204)** of **Department of Information Technology, Aditya Engineering College (A)** has worked with us from **23-03-2022** to **05-04-2022**. During this period, the student has exhibited strong commitment towards internship on **“Data Scientist”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

05-04-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student **Mr/Ms. B SUNITA (20A91A1205)** of **Department of Information Technology, Aditya Engineering College (A)** has worked with us from **23-03-2022** to **05-04-2022**. During this period, the student has exhibited strong commitment towards internship on **“Data Scientist”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam

Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

19-04-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **ASHUTOSH SINGH (20A91A2701)** of **Department of Petroleum Technology, Aditya Engineering College (A)** has worked with us from **06-04-2022** to **19-04-2022**. During this period, the student has exhibited strong commitment towards internship on **“Programming Essentials in Python”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

19-04-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student **Mr/Ms. BURLE BHANUPRASAD (20A91A2702)** of **Department of Petroleum Technology, Aditya Engineering College (A)** has worked with us from **06-04-2022** to **19-04-2022**. During this period, the student has exhibited strong commitment towards internship on **“Programming Essentials in Python”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam

Chief Executive Officer


PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437

19-04-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **CHANDANA LOKESH MANI KANTA (20A91A2703)** of **Department of Petroleum Technology, Aditya Engineering College (A)** has worked with us from **06-04-2022** to **19-04-2022**. During this period, the student has exhibited strong commitment towards internship on **“Programming Essentials in Python”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

19-04-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **GANDA NEIL JOEL (20A91A2705)** of **Department of Petroleum Technology, Aditya Engineering College (A)** has worked with us from **06-04-2022** to **19-04-2022**. During this period, the student has exhibited strong commitment towards internship on **“Programming Essentials in Python”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

19-04-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **GOKA SATHVIKA (20A91A2706)** of **Department of Petroleum Technology, Aditya Engineering College (A)** has worked with us from **06-04-2022** to **19-04-2022**. During this period, the student has exhibited strong commitment towards internship on **“Programming Essentials in Python”** and has successfully completed it under our guidance.

We found the student’s performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam

Chief Executive Officer

PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

03-05-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **SHAIK ASIF (19A91A2610)** of **Department of Mining Engineering, Aditya Engineering College (A)** has worked with us from **20-04-2022** to **03-05-2022**. During this period, the student has exhibited strong commitment towards internship on **“Mining Advanced Surpac Tools”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437

03-05-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **BARINALA SAI SREENATH (20A91A2601)** of **Department of Mining Engineering, Aditya Engineering College (A)** has worked with us from **20-04-2022** to **03-05-2022**. During this period, the student has exhibited strong commitment towards internship on **“Mining Advanced Surpac Tools”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

03-05-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **BILLE PRAVEEN KUMAR** (20A91A2602) of **Department of Mining Engineering, Aditya Engineering College (A)** has worked with us from **20-04-2022** to **03-05-2022**. During this period, the student has exhibited strong commitment towards internship on **“Mining Advanced Surpac Tools”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437

03-05-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **C CHOWDARI (20A91A2603)** of **Department of Mining Engineering, Aditya Engineering College (A)** has worked with us from **20-04-2022** to **03-05-2022**. During this period, the student has exhibited strong commitment towards internship on **“Mining Advanced Surpac Tools”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

03-05-2022

CERTIFICATE OF INTERNSHIP

This is to certify that the student Mr/Ms. **CHINTAMREDDY ANJANEYULU REDDY (20A91A2604)** of **Department of Mining Engineering, Aditya Engineering College (A)** has worked with us from **20-04-2022** to **03-05-2022**. During this period, the student has exhibited strong commitment towards internship on **“Mining Advanced Surpac Tools”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



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ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437

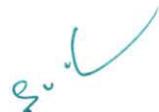
17-05-2022**CERTIFICATE OF INTERNSHIP**

This is to certify that the student Mr/Ms. **ALLU NAGA ASHOK (20A91A3501)** of **Department of Agricultural Engineering, Aditya Engineering College (A)** has worked with us from **04-05-2022** to **17-05-2022**. During this period, the student has exhibited strong commitment towards internship on **“Programming Essentials in CROPWAT”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPalem - 533 437

17-05-2022**CERTIFICATE OF INTERNSHIP**

This is to certify that the student Mr/Ms. **AMAN VERMA (20A91A3502)** of **Department of Agricultural Engineering, Aditya Engineering College (A)** has worked with us from **04-05-2022** to **17-05-2022**. During this period, the student has exhibited strong commitment towards internship on **“Programming Essentials in CROPWAT”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam

Chief Executive Officer


PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

17-05-2022**CERTIFICATE OF INTERNSHIP**

This is to certify that the student Mr/Ms. **ANUSURI HARIKA (20A91A3503)** of **Department of Agricultural Engineering, Aditya Engineering College (A)** has worked with us from **04-05-2022** to **17-05-2022**. During this period, the student has exhibited strong commitment towards internship on **“Programming Essentials in CROPWAT”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam
Chief Executive Officer



PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPalem - 533 437

17-05-2022**CERTIFICATE OF INTERNSHIP**

This is to certify that the student Mr/Ms. **APPANA SRI SAI SANTHOSHI MANI MEGHANA (20A91A3504)** of **Department of Agricultural Engineering, Aditya Engineering College (A)** has worked with us from **04-05-2022** to **17-05-2022**. During this period, the student has exhibited strong commitment towards internship on **“Programming Essentials in CROPWAT”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.

**Babji Neelam****Chief Executive Officer**

✓
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ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

17-05-2022

CERTIFICATE OF INTERNSHIP

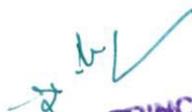
This is to certify that the student **Mr/Ms. BODAPATI HIRAN KUMAR (20A91A3505)** of **Department of Agricultural Engineering, Aditya Engineering College (A)** has worked with us from **04-05-2022** to **17-05-2022**. During this period, the student has exhibited strong commitment towards internship on **“Programming Essentials in CROPWAT”** and has successfully completed it under our guidance.

We found the student's performance and conduct were satisfactory. We wish the student all the very best.



Babji Neelam

Chief Executive Officer


PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437

EduBull.com



Certification of Merit

This it to certify that *Gangipam Saigaresk* has
completed..... **PERSONAL FINANCE**
exam, with a score of..... **89%**.....

He/She is awarded this certificate in recognition of his/her
performance excellence in this Internship during... **1-12-2021 to 31-12-2021**

D. V. Lal
Head of the Department
Department of Management Studies
Aditya Engineering College
SURAMPALEM
[Signature]
Authorised Signatory

gk



EduBull.com



Certification of Merit

This it to certify that *Ganta Sri Harsha*has completed..... **PERSONAL FINANCE** exam, with a score of..... **88%**.....



He/She is awarded this certificate in recognition of his/her performance excellence in this Internship during..... **1-12-2021 to 31-12-2021**.....



D. V. Reddy
Head of the Department
Department of Management Studies
Aditya Engineering College
SURAMPALEM
[Signature]
Authorised Signatory

[Signature]

PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

EduBull.com



Certification of Merit

This it to certify that *Gatham Irwin Moses*has
completed..... **HUMAN RESOURCE MANAGEMENT**
exam, with a score of..... **80%**.....

He/She is awarded this certificate in recognition of his/her
performance excellence in this Internship during... **1-12-2021 to 31-12-2021**



D. V. Prasad
Head of the Department
Department of Management Studies
Aditya Engineering College (A)
SURAMPALEM
[Signature]
Authorised Signatory

[Handwritten signature]

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ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437



EduBull.com



Certification of Merit

This it to certify that *Grandhi Khanmai*has
completed..... **HUMAN RESOURCE MANAGEMENT**
exam, with a score of..... **81%**.....



He/She is awarded this certificate in recognition of his/her
performance excellence in this Internship during..... **1-12-2021 to 31-12-2021**.....



S. V. Lal
Head of the Department
Department of Management Studies
Aditya Engineering College (A)
SURAMPALEM
[Signature]
Authorised Signatory

[Handwritten signature]

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ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

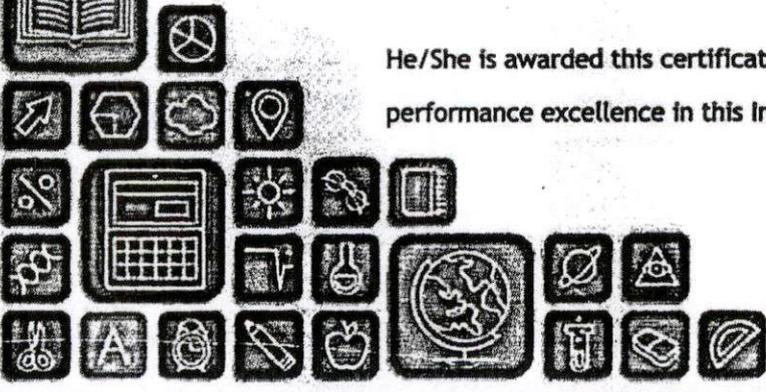
EduBull.com



Certification of Merit

This it to certify that *Jannala Sri Sesha Naga Jyathsna* has completed..... **HUMAN RESOURCE MANAGEMENT** exam, with a score of..... **82%**.....

He/She is awarded this certificate in recognition of his/her performance excellence in this Internship during..... **1-12-2021 to 31-12-2021**.....



D. S. Reddy
Head of the Department
Department of Management Studies
Aditya Engineering College (A)
SURAMPALEM
[Signature]
Authorised Signatory

[Signature]
PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

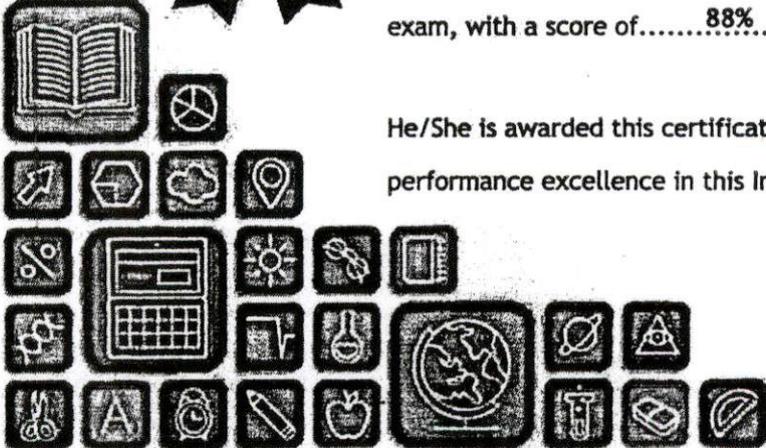
EduBull.com



Certification of Merit

This it to certify that *Borusu Arantha Saisha*has
completed..... **BUSINESS ANALYTICS**
exam, with a score of..... **88%**.....

He/She is awarded this certificate in recognition of his/her
performance excellence in this Internship during..... **1-12-2021 to 31-12-2021**.....



[Signature]
Head of the Department
Department of Management Studies
Aditya Engineering College (V)
SURAMPALEM **Authorised Signatory**

[Signature]
PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

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Certification of Merit

This it to certify that *Chinta Vineesha Reddy* has completed..... **FINANCIAL MODELLING AND VALUATION** exam, with a score of..... **81%**.....

He/She is awarded this certificate in recognition of his/her performance excellence in this Internship during... **1-12-2021 to 31-12-2021**

S. Vireal
Head of the Department
Department of Management Studies
Aditya Engineering College
SURAMPALEM **Authorised Signatory**

sc E
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Certification of Merit

This it to certify that *Chaluvadi Satya Sai Vaibhavi* has completed..... **FINANCIAL MODELLING AND VALUATION** exam, with a score of..... **80%**.....

He/She is awarded this certificate in recognition of his/her performance excellence in this Internship during... **1-12-2021 to 31-12-2021**.....



N. Vidya
Head of the Department
Department of Management Studies
Aditya Engineering College (A)
SURAMPALEM **Authorised Signatory**

S.V.

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Certification of Merit

This it to certify that *Dangeeti Sanjitha*has
completed..... **FINANCIAL MODELLING AND VALUATION**
exam, with a score of..... **83%**.....

He/She is awarded this certificate in recognition of his/her
performance excellence in this Internship during..... **1-12-2021 to 31-12-2021**.....

S. V. Lakshmi
Head of the Department
Department of Management Studies
Aditya Engineering College
SURAMPALEM
Sanjitha
Authorised Signatory

S. V. Lakshmi

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ADITYA ENGINEERING COLLEGE
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Certification of Merit

This it to certify that *Desetti Hema Sai Gangadhar* has completed..... **FINANCIAL MODELLING AND VALUATION** exam, with a score of..... **84%**.....

He/She is awarded this certificate in recognition of his/her performance excellence in this Internship during..... **1-12-2021 to 31-12-2021**.....



N. V. Prasad
Head of the Department
Department of Management Studies
Aditya Engineering College
SURAMPALEM
Authorised Signatory

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RELEVANT
PROJECTS**

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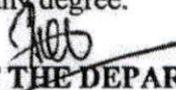
This is to certify that the Socially Relevant Project Report entitled "ISSUE OF RURAL WATER SUPPLY AND ITS CONTAMINATION (GROUND WATER)" is being submitted by

D.AJAY
19A91A0109

In partial fulfillment of the requirements for the award of degree of Bachelor of Technology in Department of Civil Engineering from Aditya Engineering College, Surampalem is a record of bonafide work carried out by them at Aditya Engineering College.

The results embodied in this Socially Relevant Project report have not been submitted to any other University or Institute for the award of any degree.


Project Guide
Rekha Korimi
Assistant Prof


HEAD OF THE DEPARTMENT
P. RAVI KISHORE
Head of the Department
Dept. of Civil Engineering
ADITYA ENGINEERING COLLEGE (A9)


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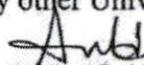
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This is to certify that the Socially Relevant Project Report entitled "WATERSHED MANAGEMENT" is being submitted by

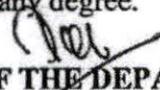
J. KARTHIK
19A91A0120

In partial fulfillment of the requirements for the award of degree of **Bachelor of Technology** in **Department of Civil Engineering** from **Aditya Engineering College, Surampalem** is a record of bonafide work carried out by them at Aditya Engineering College.

The results embodied in this Socially Relevant Project report have not been submitted to any other University or Institute for the award of any degree.


Project Guide

DR.S.ANANDHA KUMAR, Phd
Professor


HEAD OF THE DEPARTMENT

P. RAVI KISHORE
Head of the Department
Dept. of Civil Engineering
ADITYA ENGINEERING COLLEGE (A9)


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DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that the Socially Relevant Project Report entitled "RAIN WATER HARVESTING USING Internet of Things" is being submitted by

K. MANOHAR
19A91A0123

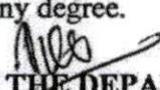
In partial fulfillment of the requirements for the award of degree of **Bachelor of Technology** in **Department of Civil Engineering** from **Aditya Engineering College, Surampalem** is a record of bonafide work carried out by them at Aditya Engineering College.

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Project Guide

Sumith Kumar Erukulla

Assistant Prof


HEAD OF THE DEPARTMENT

P. RAVI KISHORE

HOD
Head of the Department
Dept. of Civil Engineering
ADITYA ENGINEERING COLLEGE (AE)


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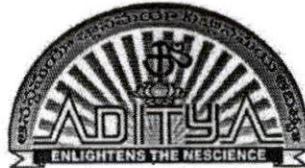
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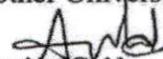
CERTIFICATE

This is to certify that the Socially Relevant Project Report entitled "DRAINAGE BLOCKING IN RURAL AND URBAN AREAS" is being submitted by

K.V.Sudheer Kumar Reddy
19A91A0124

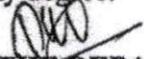
In partial fulfillment of the requirements for the award of degree of **Bachelor of Technology** in **Department of Civil Engineering** from **Aditya Engineering College, Surampalem** is a record of bonafide work carried out by them at Aditya Engineering College.

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Project Guide

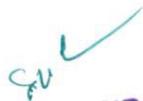
DR.S.ANANDHA KUMAR,Phd

Professor


HEAD OF THE DEPARTMENT

P. RAVI KISHORE

Head of the Department
Dept. of Civil Engineering
ADITYA ENGINEERING COLLEGE (A9)


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DEPARTMENT OF CIVIL ENGINEERING



CERTIFICATE

This is to certify that the Socially Relevant Project Report entitled "MODERN AGRICULTURE" is being submitted by

G.Sai Manik
19A91A0114

In partial fulfillment of the requirements for the award of degree of **Bachelor of Technology** in **Department of Civil Engineering** from **Aditya Engineering College, Surampalem** is a record of bonafide work carried out by them at Aditya Engineering College.

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Project Guide

Neerasa Anil Kumar
Assistant Prof


HEAD OF THE DEPARTMENT

P. RAVI KISHORE

HOD
Head of the Department
Dept. of Civil Engineering
ADITYA ENGINEERING COLLEGE (A9)


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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

This is to certify that the Socially Relevant Project Report entitled "DRONE TECHNOLOGY" is being submitted by

ADABALA SIVA NOOKA PRASAD

19A91A0201

In partial fulfillment of the requirements for the award of degree of **Bachelor of Technology** in **Electrical and Electronics Engineering** from **Aditya Engineering College, Surampalem** is a record of bonafide work carried out by them at Aditya Engineering College.

The results embodied in this Socially Relevant Project report have not been submitted to any other University or Institute for the award of any degree.

Coordinator


Mr. Ch. Amarendra
M.Tech., (Ph.D.)
Assistant Professor


HEAD OF THE DEPARTMENT

Head of The Department
Dept: Of Electrical & Electronics Engineering
Aditya Engineering College (AG)

M. Tech, Ph.D
Professor & HOD


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SURAMPALAM - 533 437

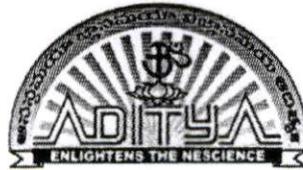
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

This is to certify that the Socially Relevant Project Report entitled "DRONE TECHNOLOGY" is being submitted by

ADNAN MUHAMMED YOONUS

19A91A0202

In partial fulfillment of the requirements for the award of degree of **Bachelor of Technology** in **Electrical and Electronics Engineering** from **Aditya Engineering College, Surampalem** is a record of bonafide work carried out by them at Aditya Engineering College.

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Coordinator

Mr. Ch. Amarendra

M.Tech., (Ph.D.)

Assistant Professor

HEAD OF THE DEPARTMENT

Head of the Department
Dept. of Electrical & Electronics Engineering
DR. V. SRINIVASA RAO
Aditya Engineering College (A9)

M. Tech, Ph.D

Professor & HOD

PRINCIPAL

**ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437**

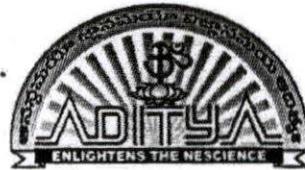
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

This is to certify that the Socially Relevant Project Report entitled "SMART IRRIGATION SYSTEM" is being submitted by

AKULA MADHUBABU

19A91A0203

In partial fulfillment of the requirements for the award of degree of **Bachelor of Technology** in **Electrical and Electronics Engineering** from **Aditya Engineering College, Surampalem** is a record of bonafide work carried out by them at Aditya Engineering College.

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Coordinator


Mr. Ch. Amarendra
M.Tech., (Ph.D.)
Assistant Professor


HEAD OF THE DEPARTMENT

Dra. M. SRINIVASA RAO
Head of Department
Of Electrical & Electronics Engineering
Aditya Engineering College (A9)
Professor & HOD


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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

This is to certify that the Socially Relevant Project Report entitled "SMART IRRIGATION SYSTEM" is being submitted by

AKULA VISHNU VARDHAN

19A91A0204

In partial fulfillment of the requirements for the award of degree of **Bachelor of Technology** in **Electrical and Electronics Engineering** from **Aditya Engineering College, Surampalem** is a record of bonafide work carried out by them at Aditya Engineering College.

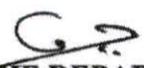
The results embodied in this Socially Relevant Project report have not been submitted to any other University or Institute for the award of any degree.

Coordinator

Mr. Ch. Amarendra

M.Tech., (Ph.D.)

Assistant Professor


HEAD OF THE DEPARTMENT

Dr. Srinivasulu Reddy
Head of the Department
Dept: Of Electrical & Electronics Engineering
Aditya Engineering College (A9)

Professor & HOD

PRINCIPAL
ADITYA ENGINEERING COLLEGE
SURAMPALAM - 533 437

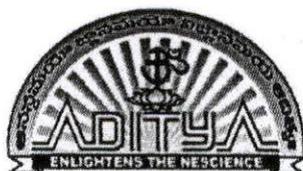
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

This is to certify that the Socially Relevant Project Report entitled "REALTIME WEATHER BASED SMART SPRINKLER SYSTEM FOR AGRICULTURE" is being submitted by

ASAPU SUJITHA

19A91A0205

In partial fulfillment of the requirements for the award of degree of **Bachelor of Technology** in **Electrical and Electronics Engineering** from **Aditya Engineering College, Surampalem** is a record of bonafide work carried out by them at Aditya Engineering College.

The results embodied in this Socially Relevant Project report have not been submitted to any other University or Institute for the award of any degree.

Coordinator


Mr. Ch. Amarendra
M.Tech., (Ph.D.)
Assistant Professor


HEAD OF THE DEPARTMENT

Head of The Department
Dr. V. SRINIVASA RAO
Aditya Engineering College (A9)
M. Tech, Ph.D
Professor & HOD


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ADITYA ENGINEERING COLLEGE
SURAMPALEM - 533 437

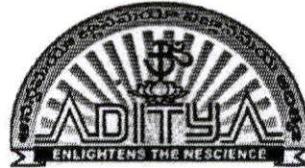
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Aditya Nagar, ADB Road, Surampalem-533437

DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

This is to certify that the Socially Relevant Project Report entitled "Motorized Spring Assist Mashing Machine" is being submitted by

ADAPA VEERA VENKATA SATYA SRINIVAS	19A91A0301
RUDRA K	19A91A0341
KANAKAM MAHESH KUMAR	19A91A0378
ATHI UMA MAHESWARA RAO	20A95A0302
NALLA SATISH	20A95A0338

In partial fulfillment of the requirements for the award of degree of **Bachelor of Technology** in **Mechanical Engineering** from **Aditya Engineering College, Surampalem** is a record of bonafide work carried out by them at Aditya Engineering College.

The results embodied in this Socially Relevant Project report have not been submitted to any other University or Institute for the award of any degree.


Coordinator

Ms. A. Sirisha Bhadrakali
M.Tech., (Ph.D.)
Assistant Professor


HEAD OF THE DEPARTMENT

Dr. Bh. Vara Prasad
M. Tech, Ph.D
Professor & HOD
Head of the Department
Mechanical Engineering
Aditya Engineering College
Surampalem


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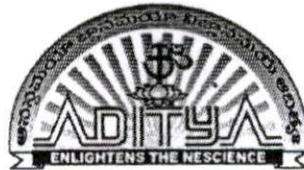
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Aditya Nagar, ADB Road, Surampalem-533437

DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

This is to certify that the Socially Relevant Project Report entitled "Reciprocating Motion using Inclined Disc Mechanism" is being submitted by

ANUPOJU SAITATHA CHARYULU	19A91A0302
SAIDU ARAVIND KUMAR	19A91A0342
KOMMU RAJ KUMAR	19A91A0379
ATTI SAI VARMA	20A95A0303
NARSE VAMSI	20A95A0339

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DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

This is to certify that the Socially Relevant Project Report entitled "Inclined Cam Mechanism" is being submitted by

BAVIRISETTY MANOJ KUMAR	19A91A0303
SANIPINI KIRAN	19A91A0343
KONDRU NAGA SANDEEP	19A91A0380
BAGADI TEJESWARA RAO	20A95A0304
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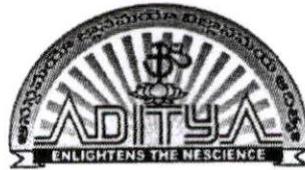
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DEPARTMENT OF MECHANICAL ENGINEERING



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KOPPANA NAGA LAKSHMANA MANIKANTA SWAMY	19A91A0381
BATTU PRAKASH	20A95A0305
PANTAGOLUSULA NAGA DURGA	20A95A0341

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DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

This is to certify that the Socially Relevant Project Report entitled "Convex Surface Milling Machine" is being submitted by

BURADAKAVI SATYA SIVA GANESH	19A91A0306
SUNKARA NAGASAI	19A91A0346
KOSINA PRASANNA KUMAR	19A91A0382
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PEDDIREDDI VEERA RAGHAVA	20A95A0342

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A Social Relevant Project Report on
Drinking Water Purifier for Rural Areas
Submitted in Partial fulfillment of the requirements for Degree of
BACHELOR OF TECHNOLOGY
in
ELECTRONICS & COMMUNICATION ENGINEERING

By

VELAGALA SAILAJA

19A91A0461

SRAVAN NARASIMHA NATHI

19A91A0451

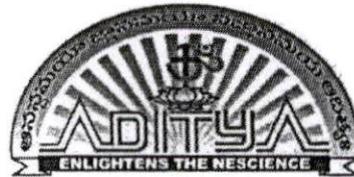
RAPETI VAMSI

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Under the Esteemed guidance of

Dr. G. Sridevi

Professor & Head of the Department



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A Social Relevant Project Report on
Reduction of Air Pollution Using Water Sprinkler Method
Submitted in Partial fulfillment of the requirements for Degree of
BACHELOR OF TECHNOLOGY
in
ELECTRONICS & COMMUNICATION ENGINEERING

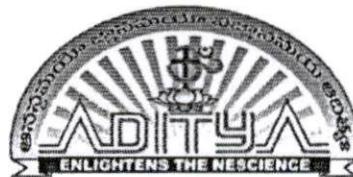
By

P CHANDANA SWARNA BALA MADHURI	19A91A0434
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NERELLA VENKATA RAGHU SAIRAM	19A91A0432
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Dr. Yashu Swami

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A Social Relevant Project Report on
Analysing the Impact of pesticides Residues in Fruits & Vegetables
Submitted in Partial fulfillment of the requirements for Degree of
BACHELOR OF TECHNOLOGY
in
ELECTRONICS & COMMUNICATION ENGINEERING

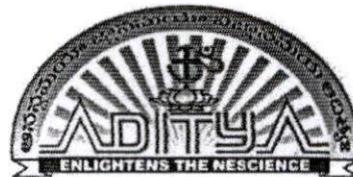
By

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VADAPALLI SAI SURYA HARSHITHA	19A91A0459
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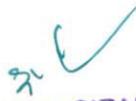
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A Social Relevant Project Report on
Soil Health Monitoring System
Submitted in Partial fulfillment of the requirements for Degree of
BACHELOR OF TECHNOLOGY
in
ELECTRONICS & COMMUNICATION ENGINEERING

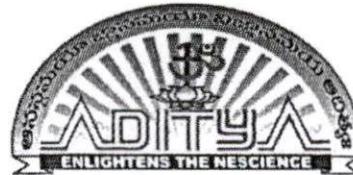
By

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A Social Relevant Project Report on

Domestic Gas Leakage Detection

Submitted in Partial fulfillment of the requirements for Degree of

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in
ELECTRONICS & COMMUNICATION ENGINEERING

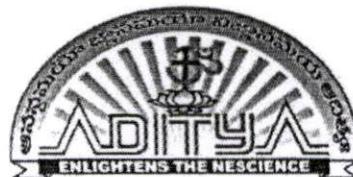
By

THOTA SRAVANI	19A91A0455
ULAVAKAYALA SAI TEJA	19A91A04C0
SIDDIREDDY AMRUTHA	19A91A04B4
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project report entitled "VILLAGE OF PROBLEMS" is being submitted by

CHAVALAM KANOJ KUMAR

19A91A0506

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project report entitled "IOT BASED SMART VEHICLE AND ACCIDENT PREVENTION SYSTEM" is being submitted by

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19A91A0505

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This is to certify that the project report entitled "Low Cost Mechanical Ventilator" is being submitted by

BARRI SANDHYA

19A91A0503

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This is to certify that the project report entitled "Sun Tracking Solar Panel" is being submitted by

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19A91A0502

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This is to certify that the project report entitled "Covid Protocol Checker" is being submitted by

G.shivani

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DEPARTMENT OF INFORMATION TECHNOLOGY



CERTIFICATE

This is to certify that the Socially Relevant Project Report entitled "Student Career And Personality Prediction Android Application" is being submitted by

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19A91A1201

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This is to certify that the Socially Relevant Project Report entitled "Online Shopping Android Application" is being submitted by

AKULA KALYANI

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This is to certify that the Socially Relevant Project Report entitled "Android Based Complaint Management System" is being submitted by

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This is to certify that the Socially Relevant Project Report entitled "Disease Prediction Android Application using Machine Learning" is being submitted by

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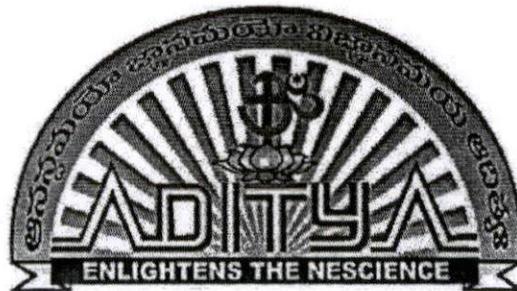
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DEPARTMENT OF PETROLEUM TECHNOLOGY



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This is to certify that the thesis entitled "A STUDY ON TRADITIONAL HEALTH CARE METHODS" is being submitted by

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19A91A2725	MALLAMPALLI JAYANTH PHANI KUMAR
19A91A2735	RAJANA TEJA
19A91A2701	AASISH KUMAR DONTHEMSETTY

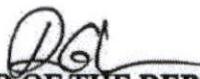
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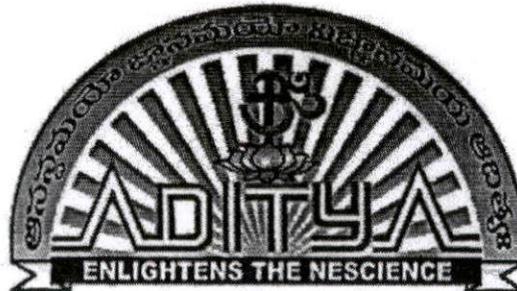
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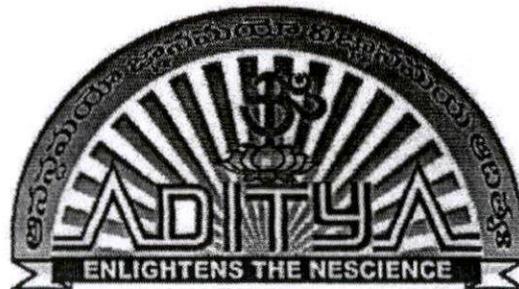
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This is to certify that the thesis entitled "A STUDY ON CYBER CRIMES" is being submitted by

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19A91A2717
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GOKUL KRISHNAN
JAGATH J
PECHETTI TARUN KUMAR
THILOTHAMAN S

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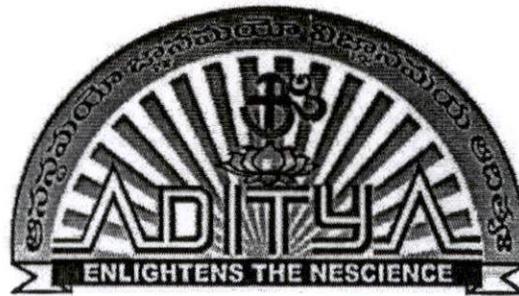
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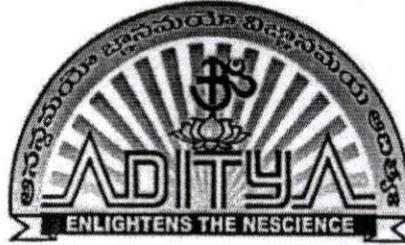
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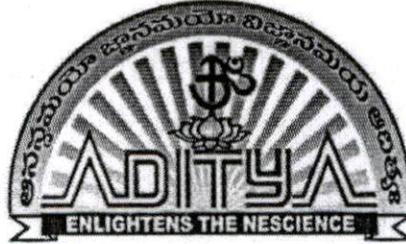
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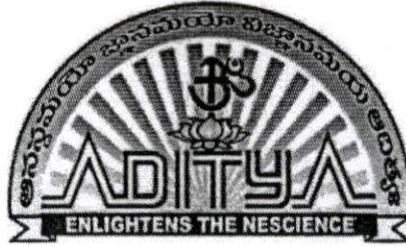
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THATIKONDA SAIKIRAN	19A95A2637
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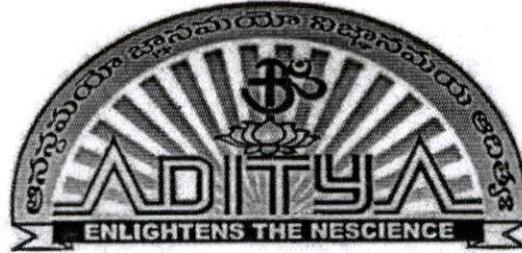
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Certificate

This is to certify that the thesis entitled "CHARACTERIZATION, RELEASE ANALYSIS
AND BENEFICIATION OF CCL, KARMA COAL BY FROTH FLOTATION METHOD"

submitted by

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RAHUL KUMAR DUBEY	18A91A2619
Y. SANJAY BHARGAV	19A95A2611
G. SRIVARDHAN	19A95A2613

To the Aditya Engineering College, Surampalem (Affiliated to JNTU
Kakinada) for partial fulfillment of the reward of the degree of Bachelor
of Technology in Mining Engineering is an authentic work carried out by
the above students under my guidance and supervision. To the best of my
knowledge, the matter embodied in the thesis has not been submitted to
any other university/institute for the award of any degree

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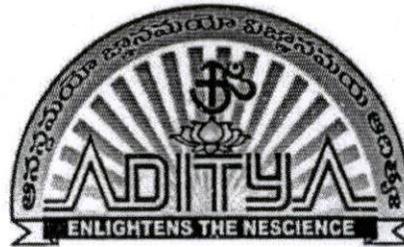
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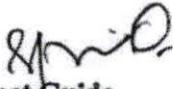
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This is to certify that the project report entitled “COMPRISON OF DIFFERENT EMPIRICAL FORMULAS USED FOR ESTIMATION OF GCV OF COAL”

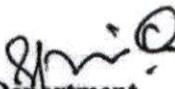
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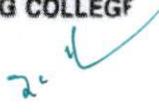
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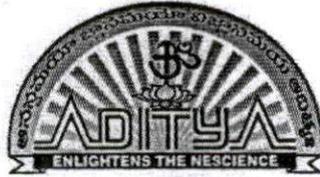
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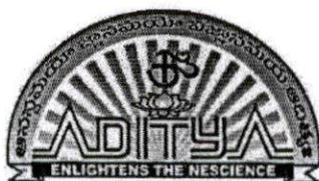
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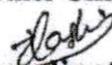
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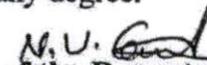
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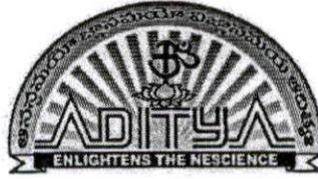
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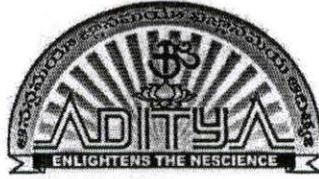
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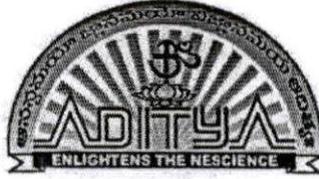
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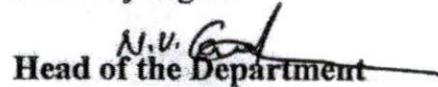
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