

RAJAMAHENDRI

INSTITUTE OF ENGINEERING & TECHNOLOGY

AISHE ID:C-18113

NAAC SSR

CYCLE II



1 : CURRICULAR ASPECTS

1.3 Curriculum
Enrichment

1.3.2 Percentage of Students
undertaking Project Work / Field
Work/Internship 2022-23

1.3.2(2) Project Work



Approved by AICTE, New Delhi, Government of AP & Affiliated to JNTUK,
Kakinada, Accredited by NAAC and An ISO 9001:2015 Certified Institution

Bhoopalapatnam,Rajamahendravararam,E.G.Dist,AP-533103



+91 9121214413



www.rietrjy.co.in



office@rietrjy.co.in

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

Affiliated to JNTU, Kakinada. Accredited by NAAC and Approved by AICTE.


RAJAMAHENDRAVARAM - 533107.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

*This is to certify that T. YESASWINI - 19MDIA0541, R. D. DIVAN
KALYAN - 19MDIA0532, T. SAMPATH KUMAR - 19MDIA0542, K. SHANU -
19MDIA0507, K. MADHURI - 19MDIA0520 of fourth year B.Tech., had carried
out the main project work "SMART ONLINE VOTING SYSTEM USING
PYTHON AND DJANGO", for the partial fulfilment of the award of the degree of
Bachelor of Technology in Computer Science & Engineering (CSE) in RIET,
Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the
work done by them during the academic year 2022-2023 under the guidance and
supervision. The results of this project have not been submitted to any other
University or Institute for the award of any degree.*


Internal Guide & Head of the Department

Dr. R. Rambabu Reddy, M. Tech., Ph.D.

Professor


External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

Affiliated to JNTU, Kakinada. Accredited by NVAAC and Approved by AICTE.

RAJAMAHENDRAVARAM - 531107.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that SK. SANJARI - 19MDIA0539, G. SUNIL-19MDIA0518, K. URMILA - 19MDIA0523, T. MANIKANTA - 19MDIA0541, CH. PRIYANKA - 19MDIA0513 of fourth year B.Tech., had carried out the main project work on "Design and Implementation of E-commerce Recommendation System Model Based on Cloud Computing", for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) in Rajamahendri Institute of Engineering and Technology, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project have not been submitted to any other University or Institute for the award of any degree.

Internal Guide

Mrs. G.SWARNALATHA, M.Tech.(Ph.D)

Associate Professor

Head of the Department

Dr. R. Rambabu Reddy, M.Tech, Ph.D

Professor

External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

Affiliated to JNTU, Kakinada, Approved by JNTU, Kakinada, U.P. No. 19/2017

RAJAMAHENDRAVARAM - 53101



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that B. RAMA HARIKA - 19MD1A0510 , V.S.G.B. PRAVITHYUSHI - 19MD1A0517, K. MOUNIKA - 19MD1A0521 , A. CHINNA RAJAMMA - 19MD1A0503, K. BARU RAO - 19MD1A0519 of fourth year B.Tech., had carried out the main project work on "A COMPARATIVE STUDY ON FAKE JOB POST PREDICTION USING DIFFERENT DATA MINING TECHNIQUES ", for the partial fulfillment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) from Rajamahendri Institute of Engineering and Technology, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project have not been submitted to any other University or Institute for the award of any degree.


N Internal Guide

Mr. P.S.S.K. Sarma, M.Tech.,

Assistant Professor


Head of the Department

Dr. R. Rambabu Reddy, M.Tech., Ph.D.

Professor


External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by MCTE, Affiliated to JNTUK, Kakinada and Accredited to NBA)

RAJAMAHENDRAVARAM - 533107.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that T. TRINADH - 19MD1A0543, ANKIT KUMAR - 19MD1A0502, A. AJAY DURGA - 19MD1A0505, T. NAGA SAI NISHITHA - 19MD1A0545 of fourth year B.Tech., had carried out the main project work on "Fraud detection system using machine learning", for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) from Rajamahendri Institute of Engineering and Tehnology, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project have not been submitted to any other University or Institute for the award of any degree.


Internal Guide

Mrs. K. JYOTHI, M. Tech.,

Assistant Professor


Head of the Department

Dr. R. RAMBABU REDDY, M. Tech., Ph.D.

Professor


External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Affiliated to JNTU, Kakinada and Accredited to U.A.C)

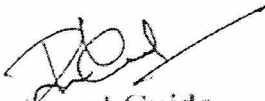
RAJAMAHENDRAVARAM - 531007.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that R. AKSHAY SRI KIRAN - 19MDIA0537, Y. PRAMEELA - 19MDIA0536, A. SRI CHARAN - 19MDIA0504, B. MYTHIRIKA - 19MDIA0509 of fourth year B.Tech., had carried out the main project work on "Machine Learning based Click Bait Detection System", for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) in RIET, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a Bonafede record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project I have not been submitted to any other University or Institute for the award of any degree.


Internal Guide

Mr. P. Rama Krishna, M.Tech.,

Assistant Professor


Head of the Department

Dr. R. Rambabu Reddy, M.Tech., Ph.D.

Professor



External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, Affiliated to JNTU, Kakinada and Accredited to AICTE)

RAJAMAHENDRARAM 533102



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that CH. MOUNIKA – 19MDIA0554, D. ESWAR – 19MDIA0557, P. V. V. SATYANARAYANA – 19MDIA0582, G. LAKSHMI PRASAD – 19MDIA0561, CH. SNEHITHA – 19MDIA0551 of fourth year B.Tech., had carried out the main project work on “An Efficient Approach for Interpretation of Indian Sign Language using Machine Learning”, for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) in RIET, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project have not been submitted to any other University or Institute for the award of any degree.


Internal Guide & Head of the Department

Dr. R. Rambabu Reddy, M.Tech., Ph.D.,

Professor


External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

- Approved by AICTE, Affiliated to JNTU, Kakinada and Accredited to NAAC

RAJAMAHENDRAVARAM - 533107.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that K. HEMA LALITHA - 19MD1A0568, K. SAI SREE - 19MD1A0565, V. KOWSHIK - 20MD5A0501, S. SAI PRAVEEN - 19MD1A0588 of fourth year B.Tech., had carried out the main project work on "APPLICATION OF DATA MINING IN PREDICTING COLLEGE GRADUATE EMPLOYMENT", for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) in RIET, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project have not been submitted to any other University or Institute for the award of any degree.


Internal Guide

Mr. P. RamaKrishna, M. Tech.,

Assistant Professor


Head of the Department

Dr. R. Rambabu Reddy, M. Tech., Ph.D.

Professor


External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by ARUTE, Affiliated to JNTU, Kakinada and Accredited by N.A.A.C.)

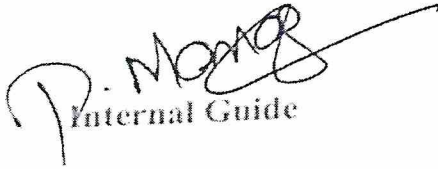
RAJAMAHENDRAVARAM - 533107.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that V. RATNASRESHNAVI - 19MD1A0592, A. SANJANA DEVI - 19MD1A0549, G. SRIKRISHNABABU - 19MD1A0560, G. DEDEEPPYA - 19MD1A0558 of fourth year B.Tech., had carried out the main project work on "PREDICTING STUDENT'S FAILURE IN EDUCATION BASED ON DROUPOUT STATUS", for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) in RIET, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project I have not been submitted to any other University or Institute for the award of any degree.


Internal Guide

Mrs. P. MANASA, M.Tech.,

Assistant Professor


Head of the Department

Dr. R. Rambabu Reddy, M.Tech., Ph.D.

Professor


External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

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RAJAMAHENDRAVARAM - 533107.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that K. N. SHINU - 19MD1A0556, S. SHYAM PRASAD - 19MD1A0589, P. TEJA SAI LAKSHMI - 19MD1A0580, T. NAGA VAMSI - 19MD1A0590 of fourth year B.Tech., had carried out the main project work on "MODELING AND PREDICTING CYBER HACKING BREACHES", for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) in RIET, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project I have not been submitted to any other University or Institute for the award of any degree.

Internal Guide & Head of the Department

Dr. R. Rambabu Reddy, M.Tech. Ph.D.,

Professor

External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Affiliated to JNTU, Kakinada and Accredited to NAAC)


RAJAMAHENDRAVARAM - 533107.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that P. SRINIVASU - 19MDIA0581, N. RAMYA - 19MDIA0579, K. MANOJ KUMAR - 19MDIA0567, SK. FIZA - 19MDIA0587 of fourth year B.Tech., had carried out the main project work on "DRUG RECOMMENDATION SYSTEM BASED ON SENTIMENT ANALYSIS OF DRUG REVIEWS USING MACHINE LEARNING", for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) in RIET, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project I have not been submitted to any other University or Institute for the award of any degree.


Internal Guide

Mr. P. RamaKrishna, M.Tech.,
Assistant Professor


Head of the Department

Dr. R. Rambabu Reddy, M.Tech., Ph.D.
Professor


External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU, Kakinada, Accredited to SAAT)

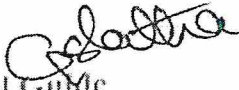
RAJAMAHENDRAVARAM - 533107,



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that M. V. V. NAVEEN - 19MD1A0577, I. L. N. PRANAVI - 19MD1A0564, K. AMRUTHA VALLI - 19MD1A0571, S. V. SAI REDDY - 19MD1A0586 of fourth year B.Tech., had carried out the main project work on "Weapon Detection Using Artificial Intelligence And Deep Learning For Security Applications" for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) in RIET, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project I have not been submitted to any other University or Institute for the award of any degree.


Internal Guide

Mrs. G. Swarna Latha, M.Tech. (Ph.D.)

Associate Professor


Head of the Department

Dr. R. Rambabu Reddy, M.Tech., Ph.D.,

Professor


External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, Affiliated to JNTU, Kakinada and Accredited by NMAC

RAJAMAHENDRAVARAM - 533107.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that N. RUPA AMRUTHA NAGALAKSHMI - 19MDIA0578, K. RAMYA SREE - 19MDIA0566, K. NIKHIL SURYA - 19MDIA0572, CH. CHANDHINI - 19MDIA0553 of fourth year B.Tech., had carried out the main project work on "Detection of Cyberbullying on Social Media using Machine Learning", for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science & Engineering (CSE) in RIET, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project I have not been submitted to any other University or Institute for the award of any degree.


Internal Guide


Mrs. K. Jyothi, M.Tech

Assistant Professor


Head of the Department

Dr. R. Rambabu Reddy, M.Tech., Ph.D.

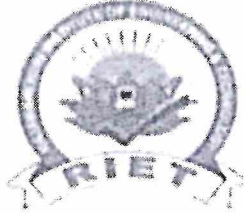
Professor


External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, Affiliated to JNTU-K, Kakinada and Accredited to UGC)


RAJAMAHENDRAVARAM - 531007



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that **P. SIREESHA - 19MDIA0584, Y. NAGA SUPRAJA - 19MDIA0594, M. SRAVYA - 19MDIA0576, V. SHYAM - 19MDIA0593, D. NUKESH - 19MDIA0555** of fourth year B.Tech., had carried out the main project work on "**A COMPARATIVE ANALYSIS OF DEEP NEURAL NETWORKS FOR BRAIN TUMOUR DETECTION**" for the partial fulfilment of the award of the degree of Bachelor of Technology in **Computer Science and Engineering (CSE)** in **RIET, Rajamahendravaram (Affiliated to JNTU, Kakinada)** is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project have not been submitted to any other University or Institute for the award of any degree.


Internal Guide


Mrs. G. Swarna Latha, M.Tech(Ph.D)

Associate Professor


Head of the Department

Dr. R. Rambabu Reddy, M.Tech., Ph.D.,

Professor


External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU, Kakinada, Accredited by NAAC, Approved by AICTE)

RAJAMAHENDRAVARAM - 533107.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that G. BHARGAVI JYOTHI - 19MDIA0559, K. SAI TARUN - 19MDIA0573, K.V.R. KUMARI - 19MDIA0570, CH.L.S.SRINIVAS - 19MDIA0552, P. RAJU -19MDIA0583 of fourth year B.Tech., had carried out the main project work on "Hybrid Classification Algorithms for Predicting Student Performance", for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) in RIET, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project have not been submitted to any other University or Institute for the award of any degree.


Internal Guide

Mr. P.S.S.K. SARMA, M.Tech
Associate Professor


Head of the Department

Dr. R. Rambabu Reddy, M.Tech.,Ph.D.
Professor


External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, Affiliated to JNTU, Kakinada and Accredited to NBA/C

RAJAMAHENDRAVARAM - 533107.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE


This is to certify that T. TANUJA - 19MDIA0591, M. JAHNAVI - 19MDIA0574, G. DEEPIKA - 19MDIA0562, P. SAI RAM - 19MDIA0585 of fourth year B.Tech., had carried out the main project work on "Machine Learned Classifiers For Trustworthiness Assessment of Web Information Contents", for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) in RIET, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project I have not been submitted to any other University or Institute for the award of any degree.


Internal Guide

Mr. CH. GOPI, M.Tech.,
Assistant Professor


Head of the Department

Dr. R. Rambabu Reddy, M.Tech., Ph.D.,
Professor


External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Affiliated to JNTU, Kakinada and Accredited to B.T.M.)

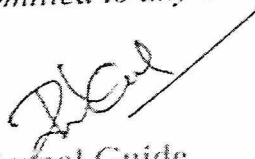
RAJAMAHENDRAVARAM - 533107.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that M. SAI KRISHNA - 19MD1A0528, A. HEMA SATYA - 19MD1A0501, P.N.H.S.S. NAVEEN- 19MD1A0535, P. SIVA VARMA- 19MD1A0533 of fourth year B.Tech., had carried out the main project work on "An analytical survey for improving authentication levels in cloud computing", for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) in RIET, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project I have not been submitted to any other University or Institute for the award of any degree.


Internal Guide

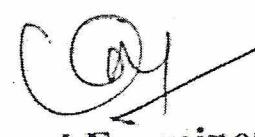
Mr. P Rama Krishna, M.Tech

Assistant Professor


Head of the Department

Dr. R. Rambabu Reddy, M.Tech, Ph.D.,

Professor


External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Affiliated to JNTU, Kakinada and Accredited to NAAC)

RAJAMAHENDRAVARAM - 533107



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE


This is to certify that M. HEMA TEJASWI - 19MD1A0530, S. LAKSHMI - 19MD1A0540, B. APARNA - 19MD1A0508, K. SATYANARAYANA - 19MD1A0525 of fourth year B.Tech., had carried out the main project work on "APPLICATION OF CONVOLUTIONAL NEURAL NETWORK TO THE CLASSIFICATION OF AGRICULTURAL TECHNOLOGY ARTICLES", for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) in RIET, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project I have not been submitted to any other University or Institute for the award of any degree.


Internal Guide

CH. Gopi, M.Tech.,
Assistant Professor


Head of the Department

Dr. R. Rambabu Reddy, M.Tech, Ph.D.
Professor


External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Affiliated to JNTU, Kakinada and Accredited to NAAC)

RAJAMAHENDRAVARAM - 533107.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE


This is to certify that S. AKHIL - 19MDIA0538, CH. SOPHIA RANI - 19MDIA0511, E. APARNA - 19MDIA0515, CH. S. P. KARTHIKEYA - 19MDIA0512 of fourth year B.Tech., had carried out the main project work on "Research on Railroad Turnout Fault Diagnosis Based on Support Vector Machine", for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) in RIET, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project have not been submitted to any other University or Institute for the award of any degree.


Internal Guide

Mr. Ch. Gopi, M.Tech.,
Assistant Professor


Head of the Department

Dr. R. Rambabu Reddy, M.Tech., Ph.D.
Professor


External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, Affiliated to JNTUK, Kakinada and Accredited to NAAC)

RAJAMAHENDRAVARAM - 533107.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that N. KAMALA PRIYA - 19MDIA0531, G. GAYATHIRI DEVI - 19MDIA0516, K. L. M. C. PRAVALLIKA - 19MDIA0524, D. L. S. SINDHUJA - 19MDIA514 of fourth year B.Tech., had carried out the main project work on "Farming Made Easy Using Machine Learning", for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) in Rajamahendri Institute of Engineering and Technology, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project I have not been submitted to any other University or Institute for the award of any degree.

Internal Guide & Head of the Department

Dr. R. Rambabu Reddy, M.Tech., Ph.D.,

External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Affiliated to JNTUK, Kakinada and Accredited to NAAC)

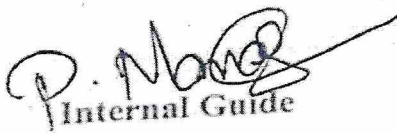
RAJAMAHENDRAVARAM - 533107.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

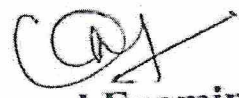
This is to certify that **G. SIVA - 19MD1A0517, P. SANTHI PRIYA - 19MD1A0534, K. MOHANSRISAI - 19MD1A0522, A. SAI ABHAY - 19MD1A0506** of fourth year B.Tech., had carried out the main project work on "**DETECTING FAKE NEWS USING MACHINE LEARNING ALGORITHMS**", for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) in RIET, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project have not been submitted to any other University or Institute for the award of any degree.


Internal Guide

Mrs. P. MANASA, M. Tech.,
Assistant Professor


Head of the Department

Dr. R. Rambabu Reddy, M. Tech., Ph.D.,
Professor


External Examine

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Affiliated to JNTUK, Kakinada, Accredited by
NAAC)

RAJAMAHENDRAVARAM - 533107.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that M. BHAVANA - 19MDIA0529, Y. DORABABU - 19MDIA0548, G. LEELA SAI KUMAR - 19MDIA0526, M. VIJAY RAM - 19MDIA0527 of fourth year B.Tech., had carried out the main project work on "CAR TRAFFIC SIGN RECOGNIZER USING CONVOLUTIONAL NEURAL NETWORK", for the partial fulfilment of the award of the degree of Bachelor of Technology in Computer Science and Engineering (CSE) from Rajamahendri Institute of Engineering and Technology, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project have not been submitted to any other University or Institute for the award of any degree.


Internal Guide

Mr. P.S.S.K. SARMA, M. Tech.,

Assistant Professor


Head of the Department

Dr. R. RAMBABU REDDY, M. Tech., Ph.D.

Professor


External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNT University, Kakinada)

RAJAHMUNDRY-533103

ELECTRONICS AND COMMUNICATION ENGINEERING

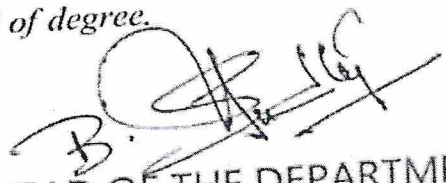


CERTIFICATE

This is to certify that the Main Project report titled "AUTOMATIC AND INSTANTANEOUS POWER STATION POWER QUALITY MONITORING SYSTEM", submitted by L.VISWASREE (19MD1A0415), CH.VASAVI (19MD1A0403), D.KUSUMA (19MD1A0409), B.AJAY CHANDRA (19MD1A0401), CH.VENKATESH (19MD1A0407), in the partial fulfillment for the award of degree in Bachelor of technology for ELECTRONICS AND COMMUNICATION ENGINEERING (ECE), from Rajamahendri Institute of Engineering and Technology, Bhoopalapatnam, affiliated to the Jawaharlal Nehru Technological University (JNTU), Kakinada, is a record of bona-fide work carried out by them under my guidance and supervision. The results embodied in this project have not been submitted to any other University or Institute for the award of degree.


PROJECT GUIDE

Mr. J. KIRAN CHANDRASEKHAR, M.Tech., (Ph.D)
Assistant Professor


HEAD OF THE DEPARTMENT
Mr. B. SUDHIR, M.Tech., (Ph.D)
Associate Professor


EXTERNAL EXAMINAR

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated To JNT University, Kakinada and Accredited by NAAC)

RAJAHMUNDRY-533103

ELECTRONICS & COMMUNICATION ENGINEERING



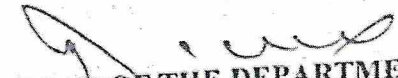
CERTIFICATE

This is to certify that the main project report entitled ".THE EXTRACTION OF PERSONAL DETAILS USING FINGERPRINT THROUGH IMAGE PROCESSING", submitted by CH.TARUN TEJA(17MD1A0455), D.MANIKANTA(17MD1A0458), M.SANDEEP (17MDA0472), K.VENKATESWARA RAO (17MD1A0466). In the partial fulfillment for the award of degree of Bachelor of technology for ELECTRONICS AND COMMUNICATION ENGINEERING (ECE), from Rajamahendri Institute of Engineering and Technology, Bhoopalapatnam, affiliated to the Jawaharlal Nehru Technological University (JNTU), Kakinada, is a record of bonafide work carried out by them under my guidance and supervision. The results embodied in this project have not been submitted to any other University or Institute for the award of degree.


PROJECT GUIDE

Mr.R.SRINIVAS, M.Tech, MISTE (Ph.D.)

Associate Professor


HEAD OF THE DEPARTMENT

Mr.R.SRINIVAS, M.Tech MISTE (Ph.D.)

ELECTRONICS AND COMMUNICATION ENGINEERING
Associate Professor
RAJAMAHENDRI INSTITUTE OF
ENGINEERING AND TECHNOLOGY
BHOOPALAPATNAM, RAJAHMUNDRY-533103, A.P.

EXTERNAL EXAMINER

RAJAMAHENDRI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, Affiliated to JNTUK, Kakinada and Accredited to NAAC)

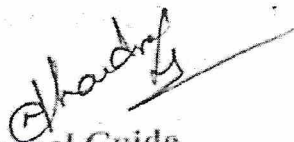
RAJAMAHENDRAVARAM - 533107.




DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

CERTIFICATE


This is to certify that G. KAVYA - 19MD1A0411, K. N. V. S. SIREESHA - 19MD1A0414, D. ANITHA DEVI - 19MD1A0410, K. L. S. PRANEETHA - 19MD10417, Y. VENKATESH - 19MD1A0426 of fourth year B.Tech., had carried out the main project work on "Anti Theft Vehicle Tracking System using IOT", for the partial fulfilment of the award of the degree of Bachelor of Technology in Electronics & Communication Engineering (ECE) in RIET, Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project have not been submitted to any other University or Institute for the award of any degree.


Internal Guide

Mr. N. CHANDRA SEKHAR, M. Tech.,
Assistant Professor


Head of the Department

Dr. B. SUDHIR, M. Tech.,(Ph.D.)
HOD & Associate Professor


External Examiner

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Affiliated to JNT University, Kakinada)
RAJAHMUNDRY-533107
ELECTRONICS & COMMUNICATION ENGINEERING



CERTIFICATE

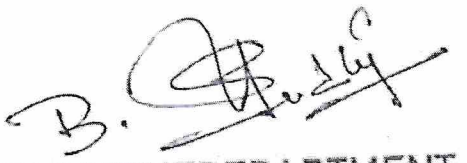
This is to certify that the major project report titled "SOLAR BASED FASTTAG CHARGER FOR ELECTRICAL VEHICLE", submitted by CH.N.D.BHARATHI(19MD1A0405),V.SUSHMA(19MD1A0424),S.GOUTHAMI(19MD1A0419),S.T.SURENDRA(19MD1A0420),U.D.PRUDHVIKA(19MD1A0421),in the partial fulfillment for the award of degree of bachelor of technology for ELECTRONICS AND COMMUNICATION ENGINEERING(ECE), from Rajamahendri Institute of Engineering and Technology, Bhoopalapatnam, affiliated to the Jawaharlal Nehru Technological University (JNTU),Kakinada, is a record of bona-fide work carried out by them under my guidance and supervision. The results embodied in this project have not been submitted to any other University or Institute for the award of degree.


PROJECTGUIDE

Mr.B.SUDHIR M.Tech(Ph.D)

Associate professor

Head of the Dept,ECE


HEAD OF THE DEPARTMENT

Mr.B.SUDHIR M.Tech(Ph.D)

Associate professor

Head of the Dept,ECE


EXTERNAL EXAMINAR

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated To JNT University, Kakinada)

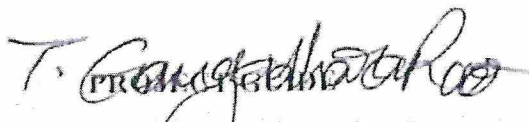
RAJAHMUNDRY-533103

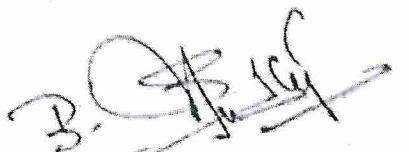
ELECTRONICS & COMMUNICATION ENGINEERING




CERTIFICATE

This is to certify that the project report entitled "MANHOLE MONITORING WITH FAULT DETECTION AND REPORTING SYSTEM", Submitted by Y. JAHNAVI PUSHPALATHA (19MD1A0425) , CK. KASTURI (19MD1A0404), I. SWARNA LATHA (19MD1A0412), V. VINAI KUMAR (19MD1A0422), L.T.V.S.D.RAJKUMAR (19MA1A0416), in the partial fulfillment for the award of degree of Bachelor in engineering for ELECTRONICS AND COMMUNICATION ENGINEERING (ECE), from Rajamahendri Institute of Engineering and Technology, Bhoopalapatnam, affiliated to the Jawaharlal Nehru Technological University (JNTU), Kakinada, is a record of bonafide work carries out by them under my guidance and supervision. The results embodied in this project have not been submitted to any other University or Institute for the award of degree.


Mr.T.GANGADHARA RAO M.Tech
Assistant Professor


HEAD OF THE DEPARTMENT
Mr.B.SUDHIR M.Tech(P.Ed)
Associate Professor
Head of the department

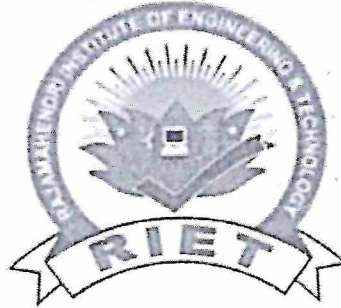

EXTERNAL EXAMINAR

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNT University, Kakinada & Accredited by
NAAC)

RAJAMAHENDRAVARAM-533103

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



CERTIFICATE

This is to certify that the main project entitled "RAILWAY TRACK DAMAGE DETECTION WEB CONTROLLED ROBOT USING ESP8266", submitted by CH.RAMYA SREE(19MD1A0406), B.INDRANI (19MD1A0402), K. SAI SRAVANTHI (19MD1A0413), CH. SATYA SAIRAM(19MD1A0408) in the partial fulfillment for the award of degree in Bachelor Of Engineering in ELECTRONICS AND COMMUNICATION ENGINEERING (ECE), from Rajamahendri Institute Of Engineering And Technology, Bhoopalapatnam, affiliated to the Jawaharlal Nehru Technological University(JNTU),Kakinada, is a record of original work carried out by them under guidance and supervision. The results embodied in this project have not been submitted to any other University or Institute for the award of degree.


PROJECT GUIDE

Mr.N.P.U.V.S.N.PAVAN KUMAR, M.Tech
Assistant Professor


HEAD OF THE DEPARTMENT

Mr.B.SUDHIR M.Tech(Ph.D)
Associate Professor


EXTERNAL EXAMINER

RAJAMAHENDRI INSTITUTE OF ENGINEERING AND
TECHNOLOGY

(Approved By AICTE, New Delhi & Affiliated To J.N.T. University Kakinada,
Recognised By UGC under section 2(F) & 12(B) of 1956 Act)

Bhoopalapatnam, Rajamahendravaram - 533107

2019 - 2023



DEPARTMENT OF MECHANICAL ENGINEERING

CERTIFICATE

This is to certify that TETALA VENKATA SIVA REDDY - 19MDIA0311, T.T.V.V PRAMOD - 19MDIA0310, NIMMALAPUDI VISWESH - 19MDIA0309, AVIDI BALA SUBRAHMANYAM - 19MDIA0312, KOTHAPALLI MAHESH - 19MDIA0306, MAMIDI KRUPAVARAM - 19MDIA0308 of fourth year B.Tech, had carried out the main project work on "DESIGN AND ANALYSIS OF INDUSTRIAL WAGON DISC BRAKE", for the partial fulfilment of the award of the degree of Bachelor of Technology (B.Tech) in Mechanical Engineering (ME) in RAJAMAHENDRI INSTITUTE OF ENGINEERING & TECHNOLOGY [RIET], Rajamahendravaram (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2022-2023 under the guidance and supervision. The results of this project have not been submitted to any other University or Institute for the award of any degree.

Internal Guide

Mr. P. Murali Krishna, M.Tech.,

Assistant Professor

Head of the Department

Mr. M. Meher Krishna, M.Tech.,

Assistant Professor

External Examiner

**RAJAMAHENDRI INSTITUTE OF ENGINEERING &
TECHNOLOGY**

(Approved by AICTE, New Delhi & affiliated to J.N.T.University,
Kakinada, Recognized by UGC under section 2(f) & 12(B) of 1956 act.)
Bhoopalapatnam, Rajamahendravararam -533107
2019-2023



DEPARTMENT OF MECHANICAL ENGINEERING

CERTIFICATE

This is to certify that the project report entitled "DESIGN MODIFICATION AND ANALYSIS OF IC ENGINE EXHAUST MANIFOLD" is being submitted by A.J.DURGA PRASAD, B.SATYA SAINATH, B.RAVI CHANDRA, E.SAI BABU, K.TARUN, For the partial fulfilment in the award of B.Tech in Mechanical Engineering in Rajamahendri Institute of Engineering and Technology [RIET], Affiliated to JNTUK is a record of bonafied work carried out by them under my guidance & Supervision. The results embodied in this thesis have not been submitted to any other university or Institute for the award of any degree or diploma.

HC

Internal Guide

Kishore

Head of the Department

M. G. P.
External Examiner