



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
Kakinada-533003, Andhra Pradesh (India)

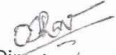
Projects/Internship/Field visits

AY: 2020-21

Program Code	Program Name	Projects		Internships		Field visits	
		No of projects	Total no. of students	No. of Internships	Total no. of students	No. of Field visits	Total no. of students
021A05	B.Tech Computer Science and engineering	14	59	20	20		
021D05	M.Tech Computer Science and engineering	11	11				
021D22	M.Tech Information Technology	17	17				
021D26	M.Tech Cyber Security	20	20				


Coordinator


REGISTRAR
J.N.T. University Kakinada
Kakinada-533003


Director/HOD
Head of the Department
Dept. of Computer Science & Engg.
University College of Engineering
JNT University, Kakinada - 533 003

12	Golla Suresh	Language” “Self Driving Car Using Convolution Neural Networks”	of CSE Dr.K.V.Ramana Professor of CSE	2021-2022	JNTUK
13	S.N.V.S.Navya	“A Hybrid Neural Network Assisted Network Coding for Hetrogeneous IoT”	Dr. N.Ramakrishnaiah Professor of CSE	2021-2022	JNTUK
14	P LAKSHMI SIRISHA	“A Machine Learning based Identifying vehicle accident severity in real time”	Dr. N.Ramakrishnaiah Professor of CSE	2021-2022	JNTUK

Program Code: 021D26

Program Name: M.Tech Cyber Security

S.No	Student name	Project Title	Guide Name	Dates (Duration)	Organization Location
1	B. Phalgun Prithvinadh Reddy	“Supervised Machine Learning Techniques for Detecting Fake Identities of Bots”	Dr. L. Sumalatha Professor of CSE	2021-2022	JNTUK
2	Inumukkala Sampath Kumar	“Credit Card Fraud Detection using Lightgbm and Catboost”	Dr. S. Chandrasekhar Professor of CSE	2021-2022	JNTUK
3	Kancherla R Krishna Naga Surya Alekhya	“Hybrid Authentication Based Secure Communication in Vehicular Ad-Hoc Networks”	Dr. K. Sahadevaiah Professor of CSE	2021-2022	JNTUK
4	P V V Ravi Kiran	“Data Hiding for Secure Communication Using Steganography”	Dr. O. Srinivasa Rao Professor of CSE	2021-2022	JNTUK
5	Chundru Devisri	“Block Chain Authentication Based Secure Communication in Vehicular Ad Hoc Networks”	Dr. K. Sahadevaiah Professor of CSE	2021-2022	JNTUK
6	C. Rajesh Pardha	“Deep Learning on Weed Plants”	Dr. K.V. Ramana Professor of CSE	2021-2022	JNTUK
7	Kavuri Leena Sravani	“Network Intrusion Detection and Prevention using QOS”	Dr. D. Haritha Professor & Head	2021-2022	JNTUK
8	Mandadi Venkata Nagapavani	“Authentication by Encrypted Negative Password”	Dr. Ch. Satyanarayana Professor of CSE	2021-2022	JNTUK
9	Guntupalli	“An Advanced Hybrid Technique For	Dr. Ch.	2021-2022	JNTUK

	Chinmayee	Digital Signature Scheme"	Satyanarayana Professor of CSE		
10	Voleti Raghu Prasad	"Spam Detection on Social Networks using Neural Network"	Smt. S. Surekha Assistant Professor of CSE	2021-2022	JNTUK
11	G.Sandhya Usha	"A Trust and Reputation Evaluation System for Secured Wireless Sensor Networks"	Dr. N.Ramakrishnaiah Professor of CSE	2021-2022	JNTUK
12	Rayudu Srinivas	"Authentication System with Privacy in VANET using Blockchain"	Dr. N.Ramakrishnaiah Professor of CSE	2021-2022	JNTUK
13	Yasaswi Vavilala	"Comparison of Hash Based Password Processing with Visual Cryptography and OCR Techniques"	Dr. O. Srinivasa Rao Professor of CSE	2021-2022	JNTUK
14	S. N. V. Sai Mounika	"An Efficient Tool in Detection & Penetration Testing for Vulnerability Management System"	Dr. A. Krishna Mohan Professor of CSE	2021-2022	JNTUK
15	Ch. Surya Pavan Sree	"Prediction of Heart Disease Using Ensemble Machine Learning Classifier"	Dr. Karuna Arava Assistant Professor of CSE	2021-2022	JNTUK

NHQ
Coordinator

Dudeti
REGISTRAR
J.N.T. University Kakinada
Kakinada-533003

OSRat
HOD/Academic Advisor

Head of the Department
Dept. of Computer Science & Engg
University College of Engineering
JNT University, Kakinada - 533 003

**Digital Image Encryption Algorithm Based
On Elliptic Curve Public Cryptosystem**

*Submitted in partial fulfillment of the requirements for the award of the
degree of*

MASTER OF TECHNOLOGY

in

CYBER SECURITY

by

P.HANEESHA

[Reg No.19021D2619]

Under the supervision of

Dr.O.SRINIVASA RAO

Professor



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A)
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
KAKINADA-533003, A.P, INDIA**

2018-2020


REGISTRAR
J.N.T. University Kakinada
Kakinada-533003

**"A HYBRID CNN-LSTM BASED DEEP LEARNING APPROACH FOR FAKE
REVIEW DETECTION AND SENTIMENT CLASSIFICATION OF AMAZON
FOOD REVIEWS"**

*A project report submitted in partial fulfilment of the requirements for
the award of the degree of*

MASTER OF TECHNOLOGY

in

CYBER SECURITY

By

SAI CHANDRA PRASAD.P

[Reg No.19021D2611]

Under the supervision of

Dr. S. SUREKHA

Assistant Professor

CSE Department, UCEK



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A)
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
KAKINADA-533003, A.P, INDIA**

2020-2021

i


REGISTRAR
J.N.T. University Kakinada
Kakinada-533003

A Project Thesis on
**POSE ESTIMATION DETECTION USING OPENPOSE
& PART AFFINITY FIELDS**

*Submitted in partial fulfillment of the requirements for the award of
the degree of*

MASTER OF TECHNOLOGY

in

CYBER SECURITY

by

J. GOPINADH

[Reg No.19021D2616]

Under the supervision of

Dr. S CHANDRA SEKHAR

Assistant Professor

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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A)
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
KAKINADA**

KAKINADA-533003, A.P, INDIA

2019-2021


REGISTRAR
J.N.T. University Kakinada
Kakinada-533003

A Project Thesis on
**INVESTIGATION AND IDENTIFICATION OF CAMOUFLAGE ATTACK
OVER COMPUTER VISION APPLICATIONS**
Submitted in partial fulfillment of the requirements for the award of the
degree of

MASTER OF TECHNOLOGY

in

CYBER SECURITY

by

SREE BHARATHI GARIKIPARTI

Reg. No. 19021D2617

Under the supervision of

Dr. S CHANDRA SEKHAR Ph. D

Assistant Professor

865



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A)
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
KAKINADA**

KAKINADA-533003, Andhra Pradesh, INDIA

2019-2021


REGISTRAR
J.N.T. University Kakinada

A PROJECT REPORT ON
"Android Malware Detection Using FAMD Framework"
Submitted in partial fulfilment of the requirements for the award of the degree
of

MASTER OF TECHNOLOGY

In

CYBER SECURITY

Submitted by

Seela Srinivasa Rao

Reg No. 19021D2615

Under the supervision of

Dr.D.Haritha

Professor



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA(A)
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
KAKINADA-533003, A.P, INDIA

2019 - 2021


REGISTRAR
J.N.T. University Kakinada

A Main Project Report On

An Android Malware Detection Approach Based On SimGRU.

A thesis

*submitted in partial fulfillment of the requirement
for the award of the degree of*

MASTER OF TECHNOLOGY

in

Cyber Security

by

ARIKATLA ANNAPURNA

19021D2621

Under the esteemed guidance and Supervision of

Dr D. Haritha

Professor of CSE

UCEK

JNTUK, Kakinada.

Submitted to



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING, KAKINADA (A)
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
KAKINADA - 533003**

2019-2021

[Signature]
REGISTRAR
J.N.T. University Kakinada
Kakinada - 533003

**Enhanced Framework to Improve Memory Management
using SMP-Data Transfer Boost Technology**

Thesis

Submitted in partial fulfillment of the requirements
for the award of the degree of
MASTER OF TECHNOLOGY

in

CYBER SECURITY

Submitted by

Ch. Ram Pradeep

19021D2601

Under the guidance of

Dr.Karuna Arava

Assistant Professor, Department of CSE
University College of Engineering
JNTUK, KAKINADA.



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA
(AUTONOMOUS)**

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
KAKINADA-533003, A.P, INDIA
2019-2021**

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REGISTRAR
J.N.T. University Kakinada
Kakinada-533003

**A DEEP LEARNING APPROACH FOR EFFECTIVE
INTRUSION DETECTION IN WIRELESS
NETWORKS USING CNN**

THESIS

Submitted

*in partial fulfillment of the requirements for the
award of the degree of*

MASTER OF TECHNOLOGY

In

CYBER SECURITY

Submitted By

N.LAKSHMI PRIYANKA

[Reg. No. 19021D2609]

Under the Supervision of

Dr. N. RAMAKRISHNAIAH

Professor



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING (AUTONOMOUS)
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**

KAKINADA-533003, AP, INDIA

2019-2021


REGISTRAR
J.N.T. University Kakinada

A Project Thesis on

**AN ENHANCED ANOMALY DETECTION IN WEB TRAFFIC
USING A STACK OF CLASSIFIER ENSEMBLE**

*Submitted in partial fulfilment of the requirements for the award
of the degree of*

MASTER OF TECHNOLOGY

in

CYBER SECURITY

by

MIHIR MANYAM

[Reg No.19021D2614]

Under the supervision of

Dr. K V Ramana. PhD.
Professor of CSE & Rector



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A)
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**

KAKINADA - 533003, A.P, INDIA

2019 - 2021

REGISTRAR
J.N.T. University Kakinada
Kakinada-533003

A Project Thesis On

**"BANK LOAN ANALYSIS USING CUSTOMER USAGE DATA:
A BIG DATA APPROACH USING HADOOP"**

*Submitted in partial fulfilment of the requirements for
the award of the degree of*

MASTER OF TECHNOLOGY

In

CYBER SECURITY

Submitted By

GARAKA RAM DEEPAK

Registration No. 19021D2618

Under the Supervision of

Dr.J.V.R.MURTHY

Professor

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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A)
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
KAKINADA - 533003, AP, INDIA**

2019 - 2021

J.V.R.Murthy
PROFESSOR

Dept. of Computer Science & Engg.
J.N.T.U. College of Engineering
KAKINADA - 533 003.

Budesh
REGISTRAR

J.N.T. University Kakinada

Kakinada-533003

A Project Thesis On

**"Automatic Corpus Cr ation And Annotation For Natural
Language Processing"**

*Submitted in partial fulfilment of the requirements for
the award of the degree of*

MASTER OF TECHNOLOGY

In

CYBER SECURITY

Submitted By

KALVA YAMINI

Registration No. 19021D2605

Under the Supervision of

DR. SUNEETHA ELURI

Assistant Professor

872



**DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING UNIVERSITY COLLEGE OF
ENGINEERING KAKINADA (A) JAWAHARLAL NEHRU
TECHNOLOGICAL UNIVERSITY KAKINADA - 533003,
AP, INDIA**

2019 - 2021


REGISTRAR
J.N.T. University Kakinada
Kakinada, Andhra Pradesh

A PROJECT REPORT ON
“UNIVERSAL WORD SENSE DISAMBIGUATION USING DEEP
NEURAL NETWORK FOR TELUGU LANGUAGE”

Submitted in partial fulfillment of the requirements for the
award of the degree of
MASTER OF TECHNOLOGY

in
CYBER SECURITY

Submitted
by
VEMULA VENKATESH
Reg No. 19021D2607

Under the supervision of
DR. SUNEETHA ELURI
Assistant Professor



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A)
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
KAKINADA
KAKINADA - 533003, A.P, INDIA
2019-2021

[Handwritten Signature]
31/12/2021
REGISTRAR
J.N.T. University Kakinada
Kakinada-533003

A Main Project Report on
**Prevention of Malware Attacks to Protect data
using Blockchain Technology**
A thesis

*Submitted in partial fulfillment of the requirement
for the award of the degree of*

MASTER OF TECHNOLOGY

in

CYBER SECURITY

Submitted by

RAO ANANYA

19021D2620

Under the Supervision of

Dr. SUNEETHA ELURI

Assistant Professor

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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A)
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
KAKINADA - 533003, AP, INDIA
2019-2021**

A Project Thesis on
**SALAXY: ENABLING USB DEBUGGING MODE
AUTOMATICALLY TO CONTROL ANDROID DEVICES**

Submitted in partial fulfilment of the requirement for the

Award of the degree of

MASTER OF TECHNOLOGY

In

CYBER SECURITY

By

G.VISWA BHASKAR

[Reg No.19021D2612]

Under the supervision of

Dr. A. KRISHNA MOHAN

Professor of CSE

UCEK, JNTUK.



875

**DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A)
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
KAKINADA**

KAKINADA-533003, A.P, INDIA

2019-2021

A.K. 2
PROFESSOR

Dept. of Computer Science & Engg.

J.N.T.U. College of Engineering

KAKINADA - 533 003

REGISTRAR
JNTU University Kakinada

A Project Thesis on
**TUNING MALCONV: MALWARE DETECTION
WITH NOT JUST RAW BYTES**

*Submitted in partial fulfillment of the requirements for the award of
the degree of*

MASTER OF TECHNOLOGY

in

CYBER SECURITY

by

P. MONIKA

[Reg No.19021D2606]

Under the Supervision of

Dr. A. KRISHNA MOHAN

Professor



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A)
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
KAKINADA-533003, AP, INDIA**

2019-2021

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REGISTRAR
J.N.T. University, Kakinada,
Kakinada-533003

**A Main Project on
Efficient Privacy-Preserving Machine Learning
for
Blockchain Network**

*Submitted in partial fulfillment of the
requirements for the award of the degree of*

MASTER OF TECHNOLOGY

in

CYBER SECURITY

Submitted by

ESWARA MAHESH SURISSETTI

19021D2610

Under Supervision of

Dr. L. SUMALATHA

Professor

Department of Computer Science & Engineering

University College of Engineering JNTUK, KAKINADA.

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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA
(AUTONOMOUS)**

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY

KAKINADA-533003, A.P, INDIA

2019-2021

Handwritten signature of Eswara Mahesh Suriseti

Handwritten signature of Registrar
REGISTRAR
J.N.T. University Kakinada

SECURED FRAMEWORK FOR PENETRATION TESTING

Thesis

Submitted in partial fulfillment of the requirements

For the award of the degree of

MASTER OF TECHNOLOGY

IN

CYBER SECURITY

Submitted by

BODDU LATHA SRI

Reg. No. 19021D2603

Under the guidance of

Dr. KARUNA ARAVA

Assistant Professor, Department of CSE

University College of Engineering

JNTUK, KAKINADA



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A)

JAWAHARLALNEHRUTECHNOLOGICALUNIVERSITY

KAKINADA

KAKINADA-533003, Andhra Pradesh, INDIA

2019-2021


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J.N.T. University Kakinada
Kakinada-533003

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A)
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
KAKINADA - 533003, AP, INDIA**



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CERTIFICATE FROM THE SUPERVISOR

This is to certify that the thesis entitled "MODEL-BASED GAIT RECOGNITION USING CONVOLUTIONAL RECURRENT NEURAL NETWORKS", that is being submitted by **P.LAKSHMAJI** bearing registration number **19021D2604**, in partial fulfilment of the requirements for the award of degree **Master of Technology in Cyber Security** from the Department of Computer Science and Engineering, University College of Engineering Kakinada (Autonomous), JNTUK - Kakinada is a record of bonafide work carried out by him under my supervision.

Signature of Supervisor

Smt. S. Surekha


REGISTRAR
J.N.T. University Kakinada
Kakinada-533003

**SE-Enc: A Secure and Efficient Encoding Scheme using
Elliptical curve Cryptography**

*A Project Report Submitted in partial fulfillment of the requirements for the
award of the degree of*

Master of Technology

In

Cyber Security

by

SANABOYINA SAJEEV KIRAN

19021D2613

Under Supervision of

Dr. Srinivas Rao Odugu, Ph.D.

Professor

Department of Computer Science & Engineering



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (A)
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
KAKINADA-533003, Andhra Pradesh, INDIA**

2020 - 2021


REGISTRAR
J.N.T. University Kakinada