JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Kakinada-533003, Andhra Pradesh (India)
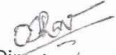
Projects/Internship/Field visits

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

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

Projects

Program Code: 021A05

Program Name: B.Tech Computer Science and engineering

Year 2020-21

S.No	Student name	Project Title	Guide Name	Dates (Duration)	Organization Location
1	PAPPULA CHANDANA SIVA PRIYANKA (18021A0520)	ACCIDENT PRONE AREA ALERT SYSTEM BY CLUSTERING GEOSPATIAL DATA USING DBSCAN	Dr S SUREKHA	2021-2022	JNTUK
	AKULA MANI DEEPAK (18021A0510)				
	GANJI SRIDHAR BABU (18021A0516)				
	GOLLAPALLI ANIL KUMAR(19025A0558)				
2	D V S RAJ KIRAN (18021A0517)	FAKE NEWS DETECTION ON SOCIAL MEDIA USING MACHINE LEARNING ALGORITHMS	Dr N RAMAKRISHNAIAH	2021-2022	JNTUK
	P SIVANUI (19025A0545)				
	V N VARALAKSHMI (19025A0526)				
	V NITISH ROY (18021A0521)				
3	KARRI JYOSTNA (19025A0543)	EMPIRICAL ANALYSIS OF CRIME PREDICTION AND FORECASTING USING MACHINE LEARNING TECHNIQUES	Dr K SAHADEVAIAH	2021-2022	JNTUK
	PITHANI MANOJ (18021A0555)				
	SHAIK SALMA (19025A0530)				
	VEMULA UDAY (19025A0559)				
4	CHIDIPOTHU	AI BASED CHATBOT APPLICATION AND	Dr SUNITA ELURI	2021-2022	JNTUK

	SAISANJANA (18021A0518)	PROXIMITY FINDER FOR QUESTION PAPERS			
	NAIDU POOJITHA CHOWDARY (18021A0511)			2021-2022	JNTUK
	KONERU JAHNAVI (19025A0532)				
	KHANDYANA MADHURI (19025A0528)				
	SHAIK SHAMILA (19025A0561)				
5	YARLAGADDA POOJITHA (18021A0508)	IMAGE ENCRYPTION AND DECRYPTION USING LOGISTIC MAPS	Dr O SRINIVASA RAO		
	NUTAKKI JAYA SRI C				
	MATHI SUKEERTHI (19025A0529)			2021-2022	JNTUK
	GOLLA TEJA (19025A0535)				
	KETHAVATH AJAY KUMAR (19025A0524)				
6	VINUTHNA PARIM (18021A0502)	DETECTING COVID 19 WITH CHEST X-RAY USING PYTORCH	Dr D HARITA		
	ANUMOLAV TARUN KUMAR REDDY(18021A0519)			2021-2022	JNTUK
	VATTURI SOMAC SHEKAR (18021A0515)				
	VENNETI DURGA PRASAD (19025A0550)				
7	KANUPURI S L K HARINI (18021A0546)	COVID PRECAUTIONARY MONETARY SYSTEM USING DEEP LEARNING	Dr S CHANDRASEKHAR		
	GURINDHAGUNTA YASHASWI (18021A0522)			2021-2022	JNTUK
	BOLLIKONDA SAI MEGHANA (18021A0552)				
	NALLAGORLA P BUPHATI (19025A0549)				
	REVU ASHOK KUMAR (19025A0560)				
8	VENIGALLA KANAKA	TEXT SUMMARIZATION OF LEGAL	Dr L SUMALATHA		

	DURGA RANI (18021A0507)	DOCUMENTS USING LEARNING ALGORITHMS			
	KALEPU LAKSHMI LIKITHA (18021A0506)			2021-2022	JNTUK
	PETETI JONATHAN (18021A0523)				
	BERAPATI MOUNIKA (19025A0541)				
9	KADA SUREKHA (19025A0544)	PREDICTION OF CHRONIC KIDNEY DISEASE USING MACHINE LEARNING	Dr S S S N USHA DEVI		
	RANGALA SUSEELA (19025A0537)			2021-2022	JNTUK
	KANNABATHULA SRUTHI (19025A0534)				
	KALLURI SURYA HARIKA (18021A0553)				
10	G SREE SURAYA (18021A0504)	WEBSITE DEVELOPMENT FOR JNTUK UNIVERSITY TO COLLECT THE STUDENT DATA FROM AFFILIATED ENGINEERING COLLEGES	Dr A KRISHNA MOHAN		
	G LAKSHMI SREYA (18021A0505)			2021-2022	JNTUK
	D SUBHRAYANAM (19025A0540)				
	S K FOUZIA (19025A0525)				
11	MUHAMMAD HAASHIM (18021A0513)	HANDWRITTEN TEXT RECOGNITION SYSTEM DEEP USING DEEP LEARNING	Dr KV RAMANA		
	KAKURNI HIMARISHITA REDDY (18021A0512)			2021-2022	JNTUK
	KOPANATHI CHINNA BABU (19025A0557)				
	PALIVELA SOWMYA LATHA (19025A0531)				
12	POSINA VINAY KUMAR (19025A0548)	PERFORMANCE ANALYSIS FOR CREDIT CARD FOR DETECTION USING MISSION LANDLINE ALGORITHMS	Dr N RAMAKRISHNAIAH		
	CHITTALURI INDRAVATHI (19025A0542)			2021-2022	JNTUK
	KATRAGADDA ANU KIRAN (19025A0547)				
	JALADANKI PRAJWAL (18021A0551)				

13	SAI TEJASWANI VARIKUNTA (18021A0501)	UCEK MOBILE APPLICATION USING FLUTTER	Dr MHM KRISHNA PRASAD	2021-2022	JNTUK
	ANUMOLU CHANUKYA RAGHAVENDRA CHOWDARYA (18021A0503)				
	NALLA JAYAPRAKASH KUMAR(19025A0533)				
	CHUKKA THARUN KUMAR(19025A0556)				
14	KONDURI VENKAT SAI(18021A0514)	TIME TABLE AUTOMATION USING FLASK FRAMEWORK	Dr KARUNA ARAVA	2021-2022	JNTUK
	TETALA TUVA SAYANARAYANA REDDY(19025A0538)				
	CHALLA SAI ARAVIND(19025A0539)				
	ANGIDI VIDYA (19025A0536)				

Program Code: 021D05

Program Name: M.Tech Computer Science and engineering

S.No	Student name	Project Title	Guide Name	Dates (Duration)	Organization Location
1	Yeleti Aarti	"Distributed Denial of Service Attack Discovery Through Deep Learning Techniques"	Dr. L. Sumalatha Professor of CSE	2021-2022	JNTUK
2	Vuppada Sai Ramya Sree	"Convolutional Neural Networks for Automated Diagnosis of Breast Cancer"	Smt. S. Surekha Assistant Professor of CSE	2021-2022	JNTUK
3	Anantatmakula Sita Vagdevi	"A Mutual Authentication Anonymous Protocol for Secured Data Access Control in Industrial Wireless Sensor Network"	Dr. N.Ramakrishnaiah Professor of CSE	2021-2022	JNTUK
4	Pallapu Kundana	"Big Data Processing Using Spark, Python and Cloud-Use Case"	Dr. J. V. R. Murthy Professor of CSE	2021-2022	JNTUK

ACCIDENT PRONE AREA ALERT SYSTEM BY CLUSTERING GEOSPATIAL DATA USING DBSCAN

PROJECT REPORT

Submitted

in partial fulfillment of the requirements

for the award of the degree of

BACHELOR OF TECHNOLOGY

in the faculty of

COMPUTER SCIENCE AND ENGINEERING

By

PAPPULA CHANDANA SIVA PRIYANKA	**[R.NO.18021A0520]**	605
AKULA MANIDEEPAK	**[R.NO.18021A0510]**	606
GANJI SRIDHAR BABU	**[R.NO.18021A0516]**	607
GOLLAPALLI ANIL KUMAR	**[R.NO.19025A0558]**	608

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KAKINADA – 533003, A.P., INDIA

2021-2022

FAKE NEWS DETECTION ON SOCIAL MEDIA USING MACHINE LEARNING ALGORITHMS

PROJECT REPORT

Submitted

in partial fulfillment of the requirements

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BACHELOR OF TECHNOLOGY

in the faculty of

COMPUTER SCIENCE AND ENGINEERING

By

D V S RAJ KIRAN	[R.No.18021A0517]	609
P SIVANI	[R.No.19025A0545]	600
V N VARA LAKSHMI	[R.No.19025A0526]	614
V NITHISH ROY	[R.No.18021A0521]	612

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KAKINADA – 533003, A.P., INDIA

2021-2022

REGISTRAR
J.N.T. University Kakinada

EMPIRICAL ANALYSIS OF CRIME PREDICTION AND FORECASTING USING MACHINE LEARNING TECHNIQUES

PROJECT REPORT

Submitted

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BACHELOR OF TECHNOLOGY

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COMPUTER SCIENCE & ENGINEERING

by

KARRI JYOTSNA	[R.NO.19025A0543]	613
PITHANI MANOJ	[R.NO.18021A0555]	614
SHAIK SALMA	[R.NO.19025A0530]	615
VEMULA UDAY	[R.NO.19025A0559]	616

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2021 - 2022

i

AI BASED CHATBOT APPLICATION
AND
PROXIMITY FINDER FOR QUESTION PAPERS

PROJECT REPORT

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

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COMPUTER SCIENCE AND ENGINEERING

Submitted by

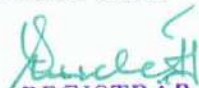|		
CHIDIPOTHU SAISANJANA	[18021A0518]	617
NAIDU POOJITHA CHOWDARY	[18021A0511]	618
KONERU JAHNAVI	[19025A0532]	619
KHANDYANA MADHURI	[19025A0528]	620
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KAKINADA-533003, A.P, INDIA 2021-2022

i

IMAGE ENCRYPTION AND DECRYPTION USING LOGISTIC MAPS

PROJECT REPORT

Submitted

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the award of the degree of

BACHELOR OF TECHNOLOGY

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MATHI SUKEERTHI	- [19025A0529]	624
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KETHAVATH AJAY KUMAR	- [18021A0524]	626

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KAKINADA-533003, A.P, INDIA

2021-2022

i

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

UNIVERSITY COLLEGE OF ENGINEERING KAKINADA
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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
KAKINADA, KAKINADA-533003, A.P., INDIA

DECLARATION FROM THE STUDENTS

We hereby declare that the project work described in this thesis, entitled *"Detecting COVID-19 With Chest X-Ray Using Pytorch"*, which is being submitted by us in partial fulfilment of the requirements for the award of degree of *Bachelor of Technology (B.Tech.)* in Computer Science & Engineering to the University College of Engineering Kakinada (Autonomous), Jawaharlal Nehru Technological University Kakinada, Kakinada – 533003, A.P., is the result of investigations carried out by us under the guidance of Dr. D. HARITHA, Professor of Computer Science & Engineering, University College of Engineering Kakinada (Autonomous), Jawaharlal Nehru Technological University Kakinada.

The work is original and has not been submitted to any other University or Institute for the award of any degree or diploma.

Place: Kakinada   Signature:

Date:

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ANUMOLA TARUN KUMAR REDDY	[18021A0519]	A. Tarun
VATTURI SOMA SEKHAR	[18021A0515]	V.S.Serhar
VENNETI DURGA PRASAD	[19025A0550]	VDurga prosa.

COVID PRECAUTIONARY MONITORING SYSTEM USING DEEP LEARNING

PROJECT REPORT

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

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In the faculty of

COMPUTER SCIENCE AND ENGINEERING

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BOLLIKONDA SAI MEGHANA	18021A0552	633
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2018-2022

i

TEXT SUMMARIZATION OF LEGAL DOCUMENTS USING MACHINE LEARNING ALGORITHMS

PROJECT REPORT

Submitted

in partial fulfillment of the requirements

for the award of the degree of

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COMPUTER SCIENCE AND ENGINEERING

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i

PREDICTION OF CHRONIC KIDNEY DISEASE USING MACHINE LEARNING

PROJECT REPORT

Submitted in partial fulfilment of the requirement

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WEBSITE DEVELOPMENT FOR JNTUK UNIVERSITY TO COLLECT THE STUDENT

DATA FROM AFFLIATED ENGINEERING COLLEGES

PROJECT REPORT

Submitted in partial fulfillment of the requirements

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2021-2022

A Project report on

Handwritten Text Recognition System Deep Using Deep Learning

Submitted in partial fulfillment of the

requirements for the award of the degree of

BACHELOR OF TECHNOLOGY

in the faculty of

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KAKINADA – 533003, A.P., INDIA

2021-2022

A

project report

PERFORMANCE ANALYSIS FOR CREDIT CARD FRAUD DETECTION USING MACHINE LEARNING ALGORITHMS

Submitted

in partial fulfilment of the requirements

for the award of the degree of

BACHELOR OF TECHNOLOGY

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2021 - 2022

i

UCEK MOBILE APPLICATION USING FLUTTER

PROJECT REPORT

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

BACHELOR OF TECHNOLOGY

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2021-2022

TIME TABLE AUTOMATION USING

FLASK FRAMEWORK

PROJECT REPORT

Submitted

in partial fulfilment of the requirements

for the award of the degree of

BACHELOR OF TECHNOLOGY

in the faculty of

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