

A project Report  
On

**INTEGRATED ML WITH NLP FRAMEWORK FOR  
DRUGS RECOMMENDED SYSTEM**

Main project Report Submitted in partial fulfilment of the requirements  
For the award of degree of  
**BACHELOR OF TECHNOLOGY**

In  
**COMPUTER SCIENCE AND ENGINEERING**  
By

<b>Y. NAVYA</b>	<b>20NF1A0551</b>
<b>A.REVANTH INNA REDDY</b>	<b>20NF1A0502</b>
<b>A.GURU CHAITANYA</b>	<b>20NF1A0503</b>
<b>M.BABU RAO</b>	<b>21NF5A0502</b>

Under the guidance of  
**Mr.G.RANGANADH, M.TECH ,**  
**Associate Professor.**



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**UNIVERSAL COLLEGE OF ENGINEERING AND TECHNOLOGY**

(Approved By A.I.C.T.E ,Accreted By NAAC B++,Affiliated to JNTUK ,Kakinada)  
DOKIPARRU, PERECHERLA (V),GUNTUR-522438,AP

(2020-2024).

# A Project Report

on

## **DRIVER DROWSINESS ALERT SYSTEM USING RING TONE ALARM**

Main Project Report Submitted in the partial fulfillment of the requirements  
For the award of the Degree

### **BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERING**

Submitted By

<b>R. SANDHYA RANI</b>	<b>20NF1A0534</b>
<b>G. DEEPIKA SAI SRI</b>	<b>20NF1A0519</b>
<b>SK. MEERAVALI</b>	<b>21NF5A0503</b>
<b>B. MAMATHA</b>	<b>21NF5A0501</b>

Under the Esteemed Guidance of

**Mr. BANDA AVINASH**

**M. Tech (CSE)**

**Assistant Professor**



Department of Computer Science and Engineering

**UNIVERSAL COLLEGE OF ENGINEERING AND TECHNOLOGY**

Affiliated to JNTUK, Kakinada & Approved by AICTE Delhi, Accredited by NAAC B++

DOKIPARRU (V), MEDIKONDURU (M), GUNTUR (Dt.)-522438, A.P., 2023-24



# **A Project Report**

on

## **PREDICTING HEART DISEASE USING AN IMPROVED LIGHTGBM MODEL-PERFORMANCE ANALYSIS AND COMPARISON**

**Main Project Report Submitted**

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

**BACHELOR OF TECHNOLOGY**

**in**

**COMPUTER SCIENCE AND ENGINEERING**

**Submitted by**

**B.NAGA GAYATHRI                      20NF1A0506**

**CH.CHANDANA                         20NF1A0513**

**M.KARTHIK                              20NF1A0528**

**S.KAVYA                                 20NF1A0535**

**Under the Guidance of**

**Mr. K. PAUL CHINNAIAH**

**M.Tech, (Ph.D.), Associate Professor**



**UNIVERSAL COLLEGE OF ENGINEERING AND TECHNOLOGY**

**(Approved by A.I.C.T.E, Accredited by NAAC B++, Affiliated to J.N.T.U.K, Kakinada)**

**DOKIPARRU (P), PERECHERLA (V), GUNTUR-522438.**

**2020-2024**

**A Project Report**

**On**

**MISSING CHILD IDENTIFICATION USING DEEP LEARNING &  
SVM**

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

**BACHELOR OF TECHNOLOGY**

**In**

**COMPUTER SCIENCE AND ENGINEERING**

**By**

<b>SK. SAMEER BASHA</b>	<b>20NF1A0538</b>
<b>SK. SYFULLA</b>	<b>20NF1A0539</b>
<b>U. SATISH REDDY</b>	<b>20NF1A0549</b>
<b>J. KRISHNA CHAITANYA REDDY</b>	<b>20NF1A0520</b>
<b>J. JESSIE RAJU</b>	<b>20NF1A0521</b>

**Under the Esteemed Guidance of**

**Mr. D. V. V. BRAHMA CHARI,**

**Assistant Professor.**



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**UNIVERSAL COLLEGE OF ENGINEERING AND TECHNOLOGY**

**(Approved by A.I.C.T.E., Accredited by NAAC B++)**

**DOKIPARRU, PERECHERLA (V), GUNTUR, 522438, ANDHRA PRADESH**

**(2020-24)**



**A Project Report**

**On**

**BLOCK CHAIN BASED MILK DELIVERY PLATFORM FOR  
STALL HOLDER DAIRY FARMERS IN INDIA:**

**TRANSPARENCY AND FAIR PAYMENT**

Main project report submitted in the partial fulfillment of the requirement for  
the award of the degree of

**BACHELOR OF TECHNOLOGY**

**In**

**COMPUTER SCIENCE AND ENGINEERING**

**By**

**B. MARIYA JYOTHI**

**20NF1A0505**

**P. SATEESH REDDY**

**20NF1A0533**

**G. PULLA REDDY**

**20NF1A0518**

**CH. BHANU SRI RAM**

**20NF1A0510**

Under The Esteemed Guidance of

**Mr. G. RANGANADH RAO, ASSOC. PROFESSOR,**

**M.Tech**



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**UNIVERSAL COLLEGE OF ENGINEERING AND TECHNOLOGY**

(Affiliated to JNTUK, Kakinada & Approved by AICTE Delhi, Accredited by NAAC B++)

Dokiparru (V), Medikonduru (M), Guntur (Dist.) – 522438, Andhra Pradesh (2020-2024)

A Project Report

on

**DIGITIZED AND DECENTRALIZED  
BLOCKCHAIN TECHNOLOGY**

Main Project Report Submitted in partial fulfilment of the requirements

for the award of the degree of

**BACHELOR OF TECHNOLOGY**

In

**COMPUTER SCIENCE AND ENGINEERING**

**Submitted By**

**K. ANJALI** 20NF1A0523

**P. BABU** 20NF1A0532

**G. JASWANTH REDDY** 20NF1A0517

**SK. SALMA** 20NF1A0537

**Under the guidance of**

**Mrs.T.TEJASWI**

Assistant Professor.



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**UNIVERSAL COLLEGE OF ENGINEERING AND TECHNOLOGY**

(Approved By A.I.C.T.E, Accredited By NAAC B++, Affiliated to JNTUK, Kakinada)

DOKIPARRU, PERECHERLA (V), GUNTUR-522438, AP

(2020-2024)



A Project Report  
On  
**CONVOLUTIONAL NEURAL NETWORKSMODEL FOR  
PARKINSON DISEASE DETECTION FROM IMAGES AND  
VOICE DATA**

Main Project Report Submitted in partial fulfilment of the requirements for the award of  
the degree of

**BACHELOR OF TECHNOLOGY**

In  
**COMPUTER SCIENCE AND ENGINEERING**

By

**CH.SIVA SANKAR (20NF1A0514)**

**T.SAI PRASANNA (20NF1A0546)**

**S.VENKATESH (20NF1A0536)**

**M. JEEVAN (20NF1A0526)**

**T.SRINADH (20NF1A0548)**

Under the guidance of

**Mrs.O.ARUNA,**

Assistant Professor.



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
UNIVERSAL COLLEGE OF ENGINEERING AND TECHNOLOGY**

(Approved by A.I.C.T.E, Accredited by NAAC B++, Affiliated to J.N.T.U.K, Kakinada)

DOKIPARRU, PERECHERLA(V), GUNTUR-522438, AP.

2020-2024.

**A Project Report**  
**on**  
**DEEP LEARNING MODEL FOR RECOGNITION OF HANDWRITTEN**  
**NUMERALS WITH LOW COMPUTATIONAL COMPLEXITY AND**  
**SPACE**

A Project Thesis is Submitted To The Jawaharlal Nehru Technological University, Kakinada.  
In Partial Fulfillment of the Requirements for the Award of the Degree of

**BACHELOR OF TECHNOLOGY**

In

**COMPUTER SCIENCE AND ENGINEERING**

Submitted By

N.SAI ANUSH                      -20NF1A0531

SK.YASEEN ARFATH              -20NF1A0540

T.DEEPIKA                        -20NF1A0545

M.SMILY                         -20NF1A0527

**Under the Guidance of**

**Dr.M.VEERA KUMARI**

Associate Professor



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**UNIVERSAL COLLEGE OF ENGINEERING & TECHNOLOGY**

(Affiliated to JNTU Kakinada, Approved by AICTE New Delhi, Permitted by Govt.of.AP)

Dokiparru(V), Medikonduru(M), Guntur Dist.

Guntur – 522438, Andhra Pradesh.

2020-2024



A Project Report on

**MACHINE LEARNING BASED APPROACHES FOR  
DETECTING COVID-19 USING CLINICAL TEST DATA**

Main Project Report Submitted in the partial fulfillment of the requirement for  
the award of the Degree of

**Bachelor of Technology**

**In**

**Computer Science and Engineering**

**Submitted By**

M Gayatri Devi	20NF1A0525
T Ramya Sri	20NF1A0543
T Ashok	20NF1A0544
P Kamakshi	21NF5A0504

**Under The Esteemed Guidance of**

**Mrs. Jetti Siva Parvathi, MCA**

**Assistant Professor**



**Department of Computer Science and Engineering**

**UNIVERSAL COLLEGE OF ENGINEERING AND TECHNOLOGY  
(AUTONOMUS)**

(Affiliated to JNTUK, Kakinada & Approved by AICTE Delhi, Accredited by NAAC B++)

Dokiparru (V), Medikonduru (M), Guntur (Dt.) - 522438, Andhra Pradesh (2020-2024)

A Project Report on

# **DISPLAYING EMOJI-BASED FACIAL EXPRESSIONS**

Main Project Report Submitted in partial fulfilment of the requirements for the award of the  
degree of

**BACHELOR OF TECHNOLOGY**

**In**

**COMPUTER SCIENCE AND ENGINEERING**

**By**

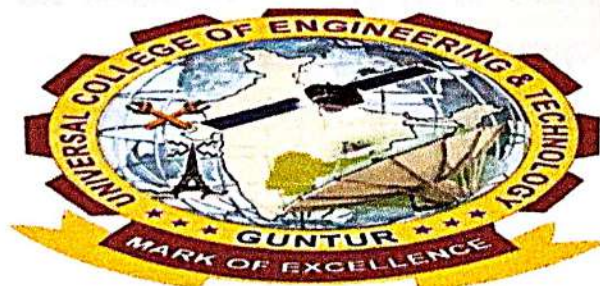
**B.ASHOK REDDY (20NF1A0508)**

**D.NAGI REDDY (20NF1A0516)**

**UNDER THE GUIDANCE OF**

**Dr.M.VEERA KUMARI**

Associate Professor



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**UNIVERSAL COLLEGE OF ENGINEERING AND TECHNOLOGY**

(Approved by A.I.C.T.E, Accredited by NAAC B++, Affiliated to J.N.T.U.K, Kakinada)

DOKIPARRU, PERECHEERLA(V), GUNTUR-522438, AP.

(2020-2024).



# A Project Report

on

## **5G-SMART DIABETES: TOWARDS PERSONALIZED DIABETES DIAGNOSIS WITH HEALTH CARE BIG DATA CLOUDS**

Main project Report Submitted in partial fulfilment of the requirements for the award of

degree of

### **BACHELOR OF TECHNOLOGY**

In

### **COMPUTER SCIENCE AND ENGINEERING**

By

**MADAKA. ALEKHYA**

**20NF1A0524**

**VADDULA. RAMYA SRI**

**20NF1A0550**

**CHEDARLA. SURESH**

**20NF1A0511**

**SOMANABOINA. RAGHAVENDRA**

**20NF1A0542**

Under the guidance of

**Mr. SESHAIHAH REPUDI**

**Assistant Professor**



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**UNIVERSAL COLLEGE OF ENGINEERING AND TECHNOLOGY**

(Approved By A.I.C.T.E, Accredited By NAAC B++, Affiliated to JNTUK, Kakinada)

**DOKIPARRU, PERECHEERLA (V), GUNTUR-522438, AP (2020-2024)**

A Project Report  
On

**Lung Cancer Classification Using CT/MRI Images Based  
on Learning Without forgetting Powered  
Deep Learning Models**

Main Project Report Submitted in the partial fulfilment of the requirement for the award  
of the Degree of

**Bachelor of Technology**

In

**Computer Science and Engineering**

Submitted By

A. Siva Nagalakshmi	-20NF1A0501
S. V Sai Sudha Kiran	-20NF1A0541
T. V Prasad Reddy	-20NF1A0547
N. Hena Grace	-20NF1A0530
Ch. Ravindra	-20NF1A0512

Under the Esteemed Guidance of  
Mr. KUSUMA HARINADH MTech,  
ASST.PROFESSOR



**Department Of Computer Science And Engineering**

**Universal College of Engineering and Tecnology**

(Affiliated to JNTUK, Kakinada & Approved by AICTE Delhi, Accredited by NAAC B++)

Dokiparru (V), Medikonduru (M), Guntur (Dt.) -522438, Andhra  
Pradesh (2020-2024)