

# VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

(Autonomous)

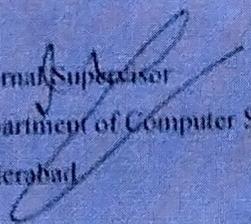
Aziz Nagar Gate, Hyderabad -500075



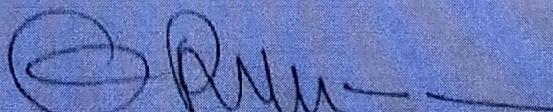
## CERTIFICATE

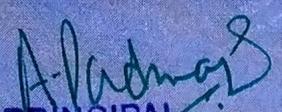
This is to certify that the project work entitled "FINGERPRINTING IMAGES FOR NEAR DUPLICATE DETECTION" is a bonafide work carried out by A NIKITHA (16911A05J1), M AKANKSHA (16911A05M4), T RUCITHA (16911A05P2), P GNANESHWAR (16911A05P9) in partial fulfillment of the requirements for the award of degree of BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING TO BE AWARDED BY the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

  
Internal Supervisor  
Department of Computer Science & Engineering  
Hyderabad

  
Head of the Department  
Department of Computer Science & Engineering  
Hyderabad

  
External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayathnagar (VII), C.B. Post.,  
Hyderabad-75

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**CERTIFICATE —**

This is to certify that the project report titled “**APPOINTMENT BOOKING AND SCHEDULING USING AI**” is being submitted by **RAYAGALLA VAISHNAVI, Saketh, Sricharan, Vishal** In partial fulfillment for the award of the Degree of Bachelor of Technology in **Computer Science & Engineering**, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(Dr.Sdhartha Gosh)  
(Professor)

  
Head of Department  
Department of Computer Science & Engineering  
Vidya Jyothi Institute of Technology  
Hyderabad-500075.

  
External Examiner

  
**PRINCIPAL**  
Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

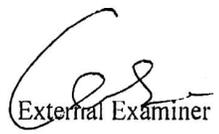
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**CERTIFICATE**

This is to certify that the project report titled "VIRTUAL TRAFFIC POLICING" is being submitted by SANGEM HARI BABU GOUD, Sai Krihsna, Rohan, Pranav in partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering, is a record of bonafide work carried out by him under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(T.Manasa)  
(Asst.Professor)

  
Head of Department  
Computer Science & Engineering  
VIT, Hyderabad-75

  
External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**CERTIFICATE**

This is to certify that the project report titled "CAMPUS RECRUITMENT MANAGEMENT SYSTEM" is being submitted by RATHOD LOHITH, Lakshmi Priya, Rakshith, Divya in partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering, is a record of bonafide work carried out by him under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(Ramesh Babu)  
(Professor)

  
Head of the Department  
Computer Science and Engineering  
VIT, Hyderabad-50075.

  
External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post.,  
Hyderabad-75.

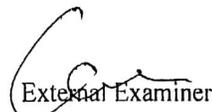
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**CERTIFICATE**

This is to certify that the project report titled "VOICE CONTROL HOME AUTOMATION" is being submitted by R.VENKATESH, Naveen, Yeswanth, Obulesh. In partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering, is a record of bonafide work carried out by him under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(P.Swetha)  
(Asst.Professor)

  
Head of Department  
Head of the Department  
Computer Science and Engineering  
VIT, Hyderabad-50075.

  
External Examiner

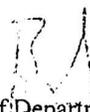
  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**CERTIFICATE**

This is to certify that the project report titled "SATELLITE IMAGE ENHANCEMENT USING NEURAL NETWORKS" is being submitted by VEMURI NAGA DHANUSH, Kiran, Swaroop, Rohith. In partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering, is a record of bonafide work carried out by him under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(A.Swarna)  
(Asst.Professor)

  
Head of Department

  
External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**CERTIFICATE**

This is to certify that the project report titled "COLLEGE ERP" is being submitted by **GINNA VAMSHI KRISHNA, Vinceth, Ashwaq, Manogna**. In partial fulfillment for the award of the Degree of Bachelor of Technology in **Computer Science & Engineering**, is a record of bonafide work carried out by him under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(B.Vijayakummar)  
(Professor)

Head of Department  
Head of the Department  
Computer Science and Engineering  
VJIT, Hyderabad-50075.

  
External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

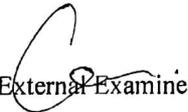
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**CERTIFICATE**

This is to certify that the project report titled "FACIAL EXPRESSION RECOGNITION USING MACHINE LEARNING" is being submitted by BANOTH MAHENDER, Sekhar, Sravan. In partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering, is a record of bonafide work carried out by him under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(P.Sandhya)  
(Asst.Professor)

RA  
Head of Department  
Head of the Department  
Computer Science and Engineering  
V.J.T., Hyderabad-50075.

  
External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post,  
Hyderabad-75

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**CERTIFICATE**

This is to certify that the project report titled "FAKE IMAGE DETECTION" is being submitted by **DHORI SHREEJA, Nikhila, Mounika, Sirisha**. In partial fulfillment for the award of the Degree of Bachelor of Technology in **Computer Science & Engineering**, is a record of bonafide work carried out by him under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(M. Venkateswarlu)  
(Asst. Professor)

  
Head of Department

  
External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**CERTIFICATE**

This is to certify that the project report titled "ENIMO" is being submitted by AVULA RAJU, Vinay, Sri Teja, Sharan. In partial fulfillment for the award of the Degree of Bachelor of Technology in **Computer Science & Engineering**, is a record of bonafide work carried out by him under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(Y.Praveen Kumar)  
(Asst.Professor)

  
Head of Department  
Head of the Department  
Computer Science and Engineering  
VIT, Hyderabad-50075.

  
External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

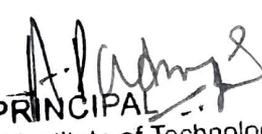
**CERTIFICATE**

This is to certify that the project report titled "STUDENT SECURITY USING RFID DEVICE" is being submitted by KUNDURU MANASA, Vinay. In partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(Sameera unnisa)  
(Asst.Professor)

  
Head of Department  
Computer Science and Engineering  
VJI, Hyderabad-50075.

  
External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**CERTIFICATE**

This is to certify that the project report titled "LAME LINE DETECTION USING OPENCV" is being submitted by PANAGANTI KALYANI, Naveen, Ramya, Kalyani. In partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree or diploma.

Internal Guide  
(K.S.R.K.Sarma)  
(Assoc.Professor)

  
H.O. Head of Department  
Computer Science and Engineering  
VJIT, Hyderabad-500075.

  
External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himeyatnagar (Vill), C.B. Post.,  
Hyderabad-75.

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**CERTIFICATE**

This is to certify that the project report titled “**DROWSYNESS DETECTION AND ALERT SYSTEM**” is being submitted by **A.NAVEEN KRISHNA, Sushanth, Shahid, Yeswanth** . In partial fulfillment for the award of the Degree of Bachelor of Technology in **Computer Science & Engineering**, is a record of bonafide work carried out by him under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(Dr.Aruna Kumari)  
(Professor)

17  
Head of the Department  
Head of Department  
VIT, Hyderabad-50075.

External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**CERTIFICATE**

This is to certify that the project report titled "HUMAN FACE DETECTION AND FACIAL EXPRESSION IDENTIFICATION" is being submitted by ADITYA MUNDADA, Hussain, Sneha, Afreen. In partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering, is a record of bonafide work carried out by him under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(Ch.Deepika)  
(Asst.Professor)

  
Head of the Department  
Head of Department  
VIT, Hyderabad-50075.

  
External Examiner

  
PRINCIPAL

Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

CERTIFICATE

This is to certify that the project report titled "MALICIOUS URL DETECTION" is being submitted by N.VANITHA, G.Neha, P.Monika Reddy, P.Poojitha. In partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree or diploma.

Internal Guide  
(B.Sailaja)  
(Assoc.Professor)

  
Head of Department  
Computer Science & Engineering  
V.V.S. Institute of Technology  
Hyderabad - 500075.

  
External Examiner

  
PRINCIPAL  
V.V.S. Institute of Technology  
Himayatnagar (V.V.S.B. Road)  
Hyderabad - 500075.

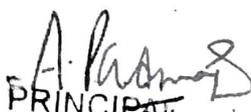
## CERTIFICATE

This is to certify that the project report titled "Missing Child Identification System using Deep Learning" is being submitted by D Naga Chaitanya (16911A05D3), Aayushi Sinha(16911A05C1), Panabaka Amulya (16911A05G0), G S Rohit Kumar(16911A0D6) in partial fulfilment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering, is a record of bonafide work carried out by him under my guidance and supervision. These results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

**Internal Guide**  
Mr. R.R.S.Ravi Kumar  
Assistant Professor

  
**Head of Department**  
Dr. B. Vijaya Kumar  
Professor

  
**External Examiner**

  
**PRINCIPAL**  
Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post.,  
Hyderabad-75.

# VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

(Autonomous) Aziz Nagar Gate, Hyderabad -500075

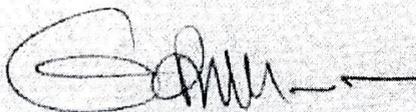


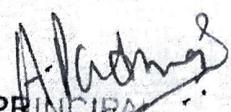
## CERTIFICATE

This is to certify that the project work entitled " **AUTOMATIC ROOM LIGHT** " is a bonafide work carried out by **K.AKHIL (16911A05J2)**, **R.AJAY(16911A05N3)**, **M.RAKESH (16911A05L9)**, **P.NAVEENREDDY (16911A05M7)** in partial fulfillment of the requirements for the award of degree of **BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE ENGINEERING** to be awarded by the **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad**. The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

  
Internal Supervisor  
Department of Computer Science  
& Engineering  
Hyderabad

  
Head of the Department  
Department of Computer Science  
& Engineering  
Hyderabad

  
External Examiner

  
PRINCIPAL

ii  
Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post  
Hyderabad-75

VIDYA JYOTHI INSTITUTE OF TECHNOLOGY  
(Autonomous)  
Aziz Nagar Gate, Hyderabad -500075



CERTIFICATE

This is to certify that the project work entitled "DISEASE DIAGNOSIS SYSTEM" is a bonafide work carried out by A PRANAV REDDY (16911A05J3), M KARTHIK GUPTA (16911A05M0), P JAYANTH (16911A05N2), S D H VIKAS (16911A05N8) in partial fulfillment of the requirements for the award of degree of BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE ENGINEERING to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

Internal Supervisor  
Department of Computer Science & Engineering  
Hyderabad

Head of the Department  
Department of Computer Science & Engineering  
Hyderabad

External Examiner

PRINCIPAL

Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
(Autonomous)  
Aziz Nagar Gate, Hyderabad -500075



**CERTIFICATE**

This is to certify that the project work entitled "SENTIMENT ANALYSIS" is a bonafide work carried out by A SOWMITH REDDY(16911A05J4), K SAI SRUJANA(16911A05L5), RITHIKA THAKUR (16911A05N6), T MAYURI (16911A05N9) in partial fulfillment of the requirements for the award of degree of Bachelor Of Technology In Computer Science and Engineering to be awarded by the Jawaharlal Nehru Technological University, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

*P. Rajashekar*

**Internal Guide**

P. Rajashekar

Assistant Professor

Dept of Computer Science Engineering

*B. Vijaya Kumar*

**Head Of The Department**

Dr. B. Vijaya Kumar

Professor

Dept of Computer Science Engineering

*S. S. M.*

**External Examiner**

*A. Lakshmi*

**PRINCIPAL**

Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post.,  
Hyderabad-75.

# VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

(Autonomous)

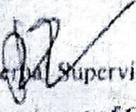
Aziz Nagar Gate, Hyderabad -500075



## CERTIFICATE

This is to certify that the project work entitled "SPAM REVIEW DETECTION" is a bonafide work carried out by B SAI SREE DEEPTHI (16911A05J5), G ASHIRITHA (16911A05K8), M VAMSHI (16911A05M1), P TEJASWINI (16911A05N1), in partial fulfillment of the requirements for the award of degree of BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE ENGINEERING to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

  
Internal Supervisor

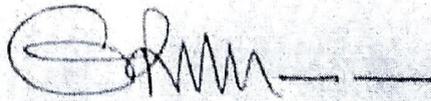
Department of Computer Science & Engineering

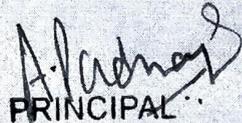
Hyderabad

  
Head of the Department

Department of Computer Science & Engineering

Hyderabad

  
External Examiner

  
PRINCIPAL

Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post.,  
Hyderabad-75.

# VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

(Autonomous)

Aziz Nagar Gate, Hyderabad -500075



## CERTIFICATE

This is to certify that the project work entitled "CLAIM YOUR MERIT" is a bonafide work carried out by B.RAM BABU (16911A05J6), E.KOUSHIK (16911A05K3), J.SHIVA REDDY (16911A05L2), SHIVANI BUDDOLU (16911A05N7) in partial fulfillment of the requirements for the award of degree of BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

Internal Supervisor

Department of Computer Science & Engineering  
Hyderabad

Head of the Department

Department of Computer Science & Engineering  
Hyderabad

  
External Examiner  
PRINCIPAL

Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post.,  
Hyderabad-75.

# VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

(Autonomous)

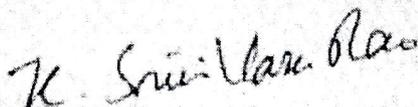
Aziz Nagar Gate, Hyderabad -500075



## CERTIFICATE

This is to certify that the project work entitled "MY-HELPER APP" is a bonafide work carried out by, D NEHA RAMYA (16911A05K0), K JYOTHI (16911A05L4), M SHIVANI (16911A05L8), K CHATHURYA (16911A05P8) in partial fulfillment of the requirements for the award of degree of BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE ENGINEERING to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

  
Internal Supervisor

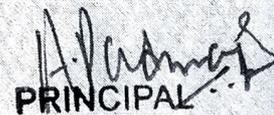
Department of Computer Science & Engineering  
Hyderabad



Head of the Department

Department of Computer Science & Engineering  
Hyderabad

  
External Examiner

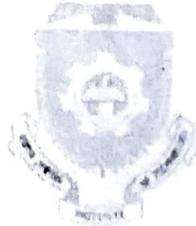
  
PRINCIPAL

Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post.,  
Hyderabad-75.

# VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

(Autonomous)

Aziz Nagar Gate, Hyderabad -500075



## CERTIFICATE

This is to certify that the project work entitled "PATIENT HEALTH MONITORING SYSTEM" is a bonafide work carried out by, G ROJA SRI (16911A05K6), K MADHURI (16911A05L6), P SUSHMITHA (16911A05M6), L SANDEEP (15911A0548) in partial fulfillment of the requirements for the award of degree of BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE ENGINEERING to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

Internal Supervisor  
Department of Computer Science & Engineering  
Hyderabad

Head of the Department  
Department of Computer Science & Engineering  
Hyderabad

External Examiner

  
**PRINCIPAL**

Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**

(Autonomous)

Aziz Nagar Gate, Hyderabad -500075



**CERTIFICATE**

This is to certify that the project work entitled "FACULTY MANAGEMENT SYSTEM" is a bonafide work carried out by D ARUN KUMAR (16911A05J8), G SHARAT CHANDRA (16911A05K7), M VASUDEV (16911A05M3), P PRASHANTH KUMAR (16911A05M8) in partial fulfillment of the requirements for the award of degree of **BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE ENGINEERING** to be awarded by the **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.**

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

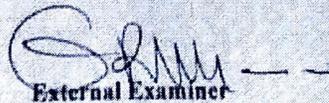
  
Internal Supervisor

Department of Computer Science & Engineering  
Hyderabad



Head of the Department

Department of Computer Science & Engineering  
Hyderabad

  
External Examiner

  
PRINCIPAL

Vidya Jyothi Institute of Technology  
Himayatnagar (Vill). C.B. Post  
Hyderabad-75

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
(Autonomous)

Azil Nagar Gate, Hyderabad -500075



**CERTIFICATE**

This is to certify that the project work entitled "SMART DOORBELL USING IOT" is a bonafide work carried out by LSAI SRI HARSHITHA(16911A05L0), R POOJITHA(16911A05N5), T DEEPTHI(16911A05P0), V.SWETHA (16911A05P6) in partial fulfillment of the requirements for the award of degree of BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE ENGINEERING to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

Internal Supervisor  
Department of Computer Science & Engineering  
Hyderabad

Head of the Department  
Department of Computer Science & Engineering  
Hyderabad

  
External Examiner

PRINCIPAL

Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post.,  
Hyderabad-75.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
(Autonomous)

Aziz Nagar Gate, Hyderabad -500075



**CERTIFICATE**

This is to certify that the project work entitled "DISCUSSION FORUM FOR COLLEGE" is a bonafide work carried out by **RAJESH REDDY (16911A05L7), RANJITH KUMAR (16911A05N4), THALHA UZAIR (16911A05P1), MD. ASIF KAMAL (16911A05Q0)** in partial fulfillment of the requirements for the award of degree of **BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE ENGINEERING** to be awarded by the **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.**

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

Internal Supervisor

Department of Computer Science & Engineering  
Hyderabad

Head of the Department

Department of Computer Science & Engineering  
Hyderabad

External Examiner

2

**PRINCIPAL**

Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post  
Hyderabad - 75

# VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

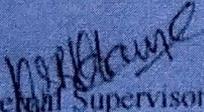
(Autonomous)

Aziz Nagar Gate, Hyderabad-500075



## CERTIFICATE

This is to certify that the project work entitled "DESKTOP ASSISTANT" is a bonafidework carried out by G. NIHARIKA (16911A05K5), J.VINEELA (16911A05L1), P. CHANDRA SHEKHAR REDDY (16911A05M9) in partial fulfilment of the requirements for the award of degree of BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad. The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

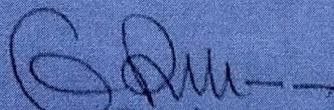
  
Internal Supervisor

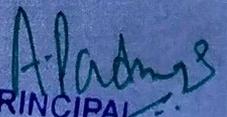
Department of Computer Science & Engineering  
Hyderabad



Head of the Department

Department of Computer Science & Engineering  
Hyderabad

  
External Examiner

  
PRINCIPAL

Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post.,  
Hyderabad-500075.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**

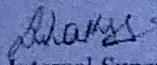
**(Autonomous)**

Aziz Nagar Gate, Hyderabad -500075

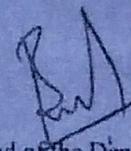


**CERTIFICATE**

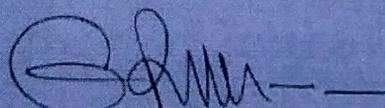
This is to certify that the project work entitled "HIGH POWER LED BASED STREET LIGHT CONTROLLING SYSTEM WITH VEHICLE PRESENCE SENSOR" is a bonafide work carried out by M. LATHA DEVI(16911A05M2), T. SHRESTA (16911A05P3), V. ALEKYA (16911A05P5) in partial fulfillment of the requirements for the award of degree of BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE ENGINEERING to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad. The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

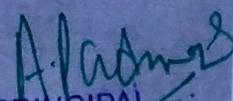
  
Internal Supervisor

Department of Computer Science & Engineering  
Hyderabad

  
Head of the Department

Department of Computer Science & Engineering  
Hyderabad

  
External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (Viii), C.B. Post.,  
Hyderabad-75.

## DEPARTMENT OF COMPUTER SCIENCE&ENGINEERING

### CERTIFICATE

This is to certify that the project report titled "SENTIMENT ANALYSIS" is being submitted by PRADHYUMNA SONI, ASHISH AGGARWAL, MADDURI SPOORTHY, M VAMSHI YADAV. In partial fulfillment for the award of the Degree of Bachelor of Technology in **Computer Science & Engineering**, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(Y Praveen Kumar)  
(Assoc.Professor)



Head of Department

External Examiner



PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), O.S. Post.,  
Hyderabad-75.

DEPARTMENT OF COMPUTER SCIENCE&ENGINEERING

CERTIFICATE

This is to certify that the project report titled "FASHION FACTORY ONLINE SHOPPING SYSTEM" is being submitted by PININTI VIJAY REDDY, MEGHANA CHILLARA, GURRAM AMAN, JANGAM RITESH. In partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(PKVS Sarma)  
(Assoc.Professor)



Head of Department

External Examiner

  
PRINCIPAL

Vidya Jyothi Institute of Technology  
Himayatnagar (Viii), C.B. Post.,  
Hyderabad-75.

## DEPARTMENT OF COMPUTER SCIENCE&ENGINEERING

### CERTIFICATE

This is to certify that the project report titled "CLOUD STORE" is being submitted by A SRAVIKA, HARIKA TADEPALLI, JYOSHNA BASA, MARPPALLY DHARANI REDDY. In partial fulfillment for the award of the Degree of Bachelor of Technology in **Computer Science & Engineering**, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(G Surekha)  
(Assoc.Professor)



Head of Department

External Examiner



PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

**DEPARTMENT OF COMPUTER SCIENCE&ENGINEERING**

**CERTIFICATE**

This is to certify that the project report titled “ONLINE EVENT MANAGEMENT SYSTEM” is being submitted by SIVARAJU VENKATA HARI CHANDANA, VARALA RAJITHA, KASA MAMATHA, JARUPLA SUNITHA. In partial fulfillment for the award of the Degree of Bachelor of Technology in **Computer Science & Engineering**, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(P Lakshmi Priya)  
(Assoc.Professor)



Head of Department

External Examiner



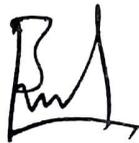
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (Vili), C.B. Post.,  
Hyderabad-75.

**DEPARTMENT OF COMPUTER SCIENCE&ENGINEERING**

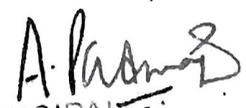
**CERTIFICATE**

This is to certify that the project report titled “RESTAURANT MANAGEMENT” is being submitted by MUDA BHASKER, GURRAM SAI DHARANEESH, S RAHUL, PEDDAPURAM ARUN KUMAR. In partial fulfillment for the award of the Degree of Bachelor of Technology in **Computer Science & Engineering**, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(M Praveen)  
(Assoc.Professor)

  
Head of Department

External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayalnagar (VIII), C.B. Post.  
Hyderabad-500075

## DEPARTMENT OF COMPUTER SCIENCE&ENGINEERING

### CERTIFICATE

This is to certify that the project report titled "TRAVEL & TOURISM" is being submitted by KARAKALA RISHAB REDDY, KOMATIREDDY MAHENDRA REDDY, KOLLURU BHARATH, YEDULLA NITHIN CHANDU REDDY. In partial fulfillment for the award of the Degree of Bachelor of Technology in **Computer Science & Engineering**, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(P Rajashekar)  
(Assoc.Professor)



Head of Department

External Examiner



**PRINCIPAL**  
Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

## DEPARTMENT OF COMPUTER SCIENCE&ENGINEERING

### CERTIFICATE

This is to certify that the project report titled "FAKE/MALICIOUS URL DETECTION" is being submitted by DEEPTHI SRIPADA, MALGARI SWAPNA, KOMMINENI JYOTHI, MALAVATH SARITHA. In partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(Dr M Ravi)  
(Assoc.Professor)

  
Head of Department

External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

## DEPARTMENT OF COMPUTER SCIENCE&ENGINEERING

### CERTIFICATE

This is to certify that the project report titled "FACIAL EXPRESSION ANALYSIS" is being submitted by GADAGONI SOUMYA, SAI APARANJINI, SAI PRIYA S. In partial fulfillment for the award of the Degree of Bachelor of Technology in **Computer Science & Engineering**, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(Dr D Aruna Kumari)  
(Assoc.Professor)

  
Head of Department

External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), G.B. Post.,  
Hyderabad-75.

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

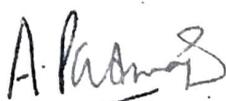
### CERTIFICATE

This is to certify that the project report titled "ONLINE BIKE RENTAL" is being submitted by NIMMA SANDEEP, GANGADHARA PRASHANTH, EEDIGI PRANEETH GOUD. In partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(R Yogesh)  
(Assoc.Professor)

  
Head of Department

External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post.,  
Hyderabad-75.

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

### CERTIFICATE

This is to certify that the project report titled "ONLINE MEDICAL STORE AND DELIVERY" is being submitted by SAHIL RAMWAL, SIDDHARTH MADUPATHI, SYED NUSRAT ALI, AYMAN EATHYSHAM. In partial fulfillment for the award of the Degree of Bachelor of Technology in **Computer Science & Engineering**, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(Abdul Majeed)  
(Assoc. Professor)

  
Head of Department

External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post,  
Hyderabad-75.

## DEPARTMENT OF COMPUTER SCIENCE&ENGINEERING

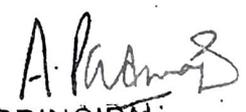
### CERTIFICATE

This is to certify that the project report titled “SMART VEHICLE INVESTIGATION SYSTEM” is being submitted by CHINDAM ABHISHEK, CHITTEMPALLY MANOJ RAO, PATCHA CHAITANYA, DARBHA VENKATA SAI KRISHNA PREETHAM. In partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(Y Prabhu Kumar)  
(Assoc.Professor)

  
Head of Department

External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post.,  
Hyderabad-75.

## DEPARTMENT OF COMPUTER SCIENCE&ENGINEERING

### CERTIFICATE

This is to certify that the project report titled "CRIMINAL FACE DETECTION" is being submitted by RAMARAJU RAMCHANDRA, ROUTHU RAHUL ADITYA, Y S SRINIVAS BHARADWAJA, A REVANTH. In partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(S Divya)  
(Assoc.Professor)

  
Head of Department

External Examiner



PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (V), G.B. Road  
Hyderabad-78

## DEPARTMENT OF COMPUTER SCIENCE&ENGINEERING

### CERTIFICATE

This is to certify that the project report titled “EMPLOYEE TRACKING SYSTEM” is being submitted by ADAM MANNE, ARAE BENHUR PAUL, MUSHNAM SAI KUMAR. In partial fulfillment for the award of the Degree of Bachelor of Technology in **Computer Science & Engineering**, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(G Kalpana)  
(Assoc.Professor)

  
Head of Department

External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (VII), C.B. Post.,  
Hyderabad-75.

## DEPARTMENT OF COMPUTER SCIENCE&ENGINEERING

### CERTIFICATE

This is to certify that the project report titled "ATTENDANCE MANAGEMENT SYSTEM" is being submitted by POLU SAI NITISH, PRATAP RAJ KUMAR, RAMAPOGU SANJAY RAJU, PAPNA NEELESH SINGH. In partial fulfillment for the award of the Degree of Bachelor of Technology in Computer Science & Engineering, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(PKVS Sarma)  
(Assoc.Professor)

  
Head of Department

External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post.,  
Hyderabad-75.

## DEPARTMENT OF COMPUTER SCIENCE&ENGINEERING

### CERTIFICATE

This is to certify that the project report titled “PREDICTING STUDENT PERFORMANCE IN ACADEMICS” is being submitted by VANIPALLI SRI UDAYA, TANUJA PYNENI, V S R MANOJ CHUNDURU, BADDAM DIVYA. In partial fulfillment for the award of the Degree of Bachelor of Technology in **Computer Science & Engineering**, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(M Vijaya)  
(Assoc.Professor)



Head of Department

External Examiner



PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

**DEPARTMENT OF COMPUTER SCIENCE&ENGINEERING**

**CERTIFICATE**

This is to certify that the project report titled "MY COLLEGE FINDER" is being submitted by KANUMURI BHANU TEJA. In partial fulfillment for the award of the Degree of Bachelor of Technology in **Computer Science & Engineering**, is a record of bonafide work carried out by her under my guidance and supervision. This results embodied in this project report have not been submitted to any other University or Institute for the award of any degree of diploma.

Internal Guide  
(M Kavya)  
(Assoc.Professor)

  
Head of Department

External Examiner

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (Villi), C.B. Post.,  
Hyderabad-75.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

This is to certify that the mini project entitled "Anti-collusion information sharing scheme for dynamic companies within the cloud" is a bonafide record of work carried out by P Rajesh (16911A0543), Bharat (16911A0511), Maqsood (16911A0535), Amith Yadav(16911A0522) in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**  
D.Venkateshwarlu  
Associate Professor

  
**Head of Department**  
Dr.B.Vijaya Kumar  
Professor

**External Examiner**

  
**PRINCIPAL**  
Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post,  
Hyderabad-75.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

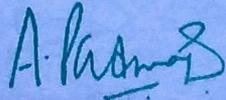
This is to certify that the mini project entitled "Skill Rush" is a bonafide record of work carried out by Ch Sampath Kumar (16911A0512), Ch Rohith (16911A0513), N Giridhar Yadav (16911A0540), Nagababu (16911A0549) in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**  
Dr.K.Ramesh babu  
Associate Professor

  
**Head of Department**  
Dr.B.Vijaya Kumar  
Professor

**External Examiner**

  
**PRINCIPAL**  
Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.E. Post.,  
Hyderabad - 500 075.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

This is to certify that the mini project entitled "Hospital Management System" is a bonafide record of work carried out by K Panchasheel (15911A05L4), Y Deekshith (16911A0560), Y Pranith (16911A0546), A Uday Kumar (16911A0507) in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**

B.Tikkana  
Assistant Professor

**Head of Department**

Dr.B.Vijaya Kumar  
Professor

**External Examiner**

**PRINCIPAL**

Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.S. Post.,  
Hyderabad - 500 075.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

This is to certify that the mini project entitled "Test Your Coding Skills" is a bonafide record of work carried out by B.Narsimhulu (16911A0509), J Siddharth (16911A0523), M Abhinav (16911A0534) in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**

M.Tarakeshwar Rao  
Assistant Professor

**Head of Department**

Dr.B.Vijaya Kumar  
Professor

**External Examiner**

**PRINCIPAL**

**Vidya Jyothi Institute of Technology**  
Himaynagar (M.C.C.L. Post.)  
Hyderabad-50.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

This is to certify that the mini project entitled "The Series Analysis of Stock Price from DM Using ML" is a bonafide record of work carried out by G Harshitha (16911A0520), K Ananditha (16911A0527), V Sravani (16911A0556), K Vamshi (16911A0530) in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**

D.Venkateswarlu  
Associate Professor

**Head of Department**

Dr.B.Vijaya Kumar  
Professor

**External Examiner**

**PRINCIPAL**

Vidya Jyothi Institute of Technology  
Himayathagar (VJI), O.E. Post,  
Hyderabad-75.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

This is to certify that the mini project entitled “Crop Yield Prediction” is a bonafide record of work carried out by Naveen (16911A0503), Manika (16911A0536), Meghna (16911A0502), Sai Kishore (17915A0501) in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**  
P.K.V Sharma  
Assistant Professor

  
**Head of Department**  
Dr.B.Vijaya Kumar  
Professor

**External Examiner**

  
**PRINCIPAL**  
Vidya Jyothi Institute of Technology  
Himayatnagar, 500118, G.B. Post.,  
Hyderabad-75.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

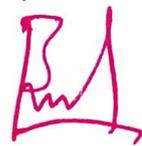


**CERTIFICATE**

This is to certify that the mini project entitled "Maternity Health Care" is a bonafide record of work carried out by M Nanditha (16911A0533), K Vinitha Reddy (16911A0525), B Harika (16911A0508) in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**  
MD Zaheer Ahmed  
Assistant Professor

  
**Head of Department**  
Dr.B.Vijaya Kumar  
Professor

**External Examiner**

  
**PRINCIPAL**  
Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.E. Post.,  
Hyderabad - 75.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

This is to certify that the mini project entitled "Motion detection camera" is a bonafide record of work carried out by Shaik Tahassir (16911A0552), Krishna Chaitanya (16911A0550), P.Gowthami (16911A0545), Vamseedhar Reddy (16911A0554) in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**  
P.Swetha  
Assistant Professor

  
**Head of Department**  
Dr.B.Vijaya Kumar  
Professor

**External Examiner**

  
**PRINCIPAL**  
Vidya Jyothi Institute of Technology  
Himayyasaheb Road, P.O. Post,  
Hyderabad-500075.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

This is to certify that the mini project entitled “**Alumni Database Management System**” is a bonafide record of work carried out by P Sai Sindhuja (16911A0542), B Sai Prasanna (16911A0510), C Maheshwari (16911A0514), Harsha (16911A0553) in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**  
Prathima  
Assistant Professor

  
**Head of Department**  
Dr.B.Vijaya Kumar  
Professor

**External Examiner**

  
**PRINCIPAL**  
Vidya Jyothi Institute of Technology  
Himayy

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

This is to certify that the mini project entitled "Faculty resource System" is a bonafide record of work carried out by Sai Ale (16911A0501), Y Mamatha Yadav (16911A0558), Venu Gopal (16911A0519), Gowtham(16911A0517) in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**  
K.Srinivas Rao  
Associate Professor

  
**Head of Department**  
Dr.B.Vijaya Kumar  
Professor

**External Examiner**

  
**PRINCIPAL**  
Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post.,  
Hyderabad-75.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

This is to certify that the mini project entitled "Music Source Separation" is a bonafide record of work carried out by Ch Prerana (16911A05N0), K Tejasree (16911A0529) in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**  
B.Sailaja  
Associate Professor

  
**Head of Department**  
Dr.B.Vijaya Kumar  
Professor

**External Examiner**

  
**PRINCIPAL**  
Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post.,  
Hyderabad-75.

# VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



### CERTIFICATE

This is to certify that the mini project entitled "Food ordering System" is a bonafide record of work carried out by Dimple Tiwari (16911A0518), D Moulik Kumar (16911A0516), K Prathiksha (16911A0526), M Yashaswi (16911A0537) in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**  
D.Venkateshwarlu  
Associate Professor

  
**Head of Department**  
Dr.B.Vijaya Kumar  
Professor

**External Examiner**

  
**PRINCIPAL**  
Vidya Jyothi Institute of Technology  
Himayal Nagar, G.P.O. Post,  
Hyderabad-75.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

This is to certify that the mini project entitled "Bus identification for blind people" is a bonafide record of work carried out Navaneetha (16911A0506), Bharat Kumar (16911A0515), Sai Teja (16911A0524), N Manasa (16911A0538) in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**  
M.VIJAYA  
Assistant Professor

  
**Head of Department**  
Dr. B. Vijaya Kumar  
Professor

**External Examiner**

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

This is to certify that the mini project entitled "Project Evaluation System" is a bonafide record of work carried out by Sandeep (16911A0550), Ashish (16911A0532), Rahul Reddy (16911A0555), Mahender Reddy (16911A0559) in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**  
CH.Deepika  
Assistant Professor

  
**Head of Department**  
Dr.B.Vijaya Kumar  
Professor

**External Examiner**

  
PRINCIPAL  
Vidya Jyothi Institute of Technology  
Himeyathnager (Viih), C.B. Post.,  
Hyderabad-75.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

This is to certify that the mini project entitled “Resume evaluation based on text mining” is a bonafide record of work carried out by J Hannah Navotna (16911A0521), K Hema Latha (15911A05L6), Charan (16911A0541), Srikanth (16911A0544) in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**  
Kavya  
Assitant Professor

  
**Head of Department**  
Dr.B.Vijaya Kumar  
Professor

**External Examiner**

  
**PRINCIPAL**  
Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post.,  
Hyderabad-75.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

This is to certify that the mini project entitled "Attendance Management System" is a bonafide record of work carried out by S Kranthi (16911A0548) in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**  
M.Tarakeshwar Rao  
Assistant Professor

  
**Head of Department**  
Dr.B.Vijaya Kumar  
Professor

**External Examiner**

  
**PRINCIPAL**  
Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-50.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

This is to certify that the mini project entitled "Automation of Open Elective" is a bonafide record of work carried out by **A.Yashwanth (16911A0505)** in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**

Dr.B. Vijaya kumar  
Professor

**Head of Department**

Dr.B. Vijaya Kumar  
Professor

**External Examiner**

**PRINCIPAL**

Vidya Jyothi Institute of Technology  
Himayatnagar (Vill), C.B. Post.,  
Hyderabad-75.

**VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

This is to certify that the mini project entitled "Real Police" is a bonafide record of work carried out by **K Vinod (16911A0528)** in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering to be awarded by the JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad.

The content in this report has not been submitted to any other university or institute for the award of any degree or diploma.

**Internal Guide**  
Dr.Siddharth Ghosh  
Professor

  
**Head of Department**  
Dr.B.Vijaya Kumar  
Professor

**External Examiner**

  
**PRINCIPAL**  
Vidya Jyothi Institute of Technology  
Himayatnagar (VIII), C.B. Post.,  
Hyderabad-75.