

#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "VOICE RECOGNITION BASED ON INTELLIGENCE WHEEL CHAIR USING GPS TRACKING SYSTEM"

S.No	STUDENT NAME	ROLL NO
1	APPISETTY PRAVEEN KUMAR	18841A04B1

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from **AURORA** 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

20th October-2021 to 20th November-2021 excellently,



**Managing Director** 

R TECHNO SOLUTIONS

# 301 city center building, Polkampally, Dwarka Nagar, Green Hills colony, L.B.Nagar, Hyderabad, Telangana - 500035

1



#### MINI PROJECT CERTIFICATE

This is to certify students undergone B.Tech Mini Project of R TECHNO SOLUTIONS, Hyderabad. The project entitled "IOT BASED TOLL GATE CONTROL AND MONITORING SYSTEM"

N.N11	STUDENT NAME	ROLL NO
1	ELLANDULA SAIKUMAR	18841A0410
2	YERRA SHIVATEJA REDDY	18841A0442
3	JANAMSETTY DEVENDRA NADH	18841A0453
4	Divyash	17841A0453

Above Students record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 25th October-2021 to 10th December-2021 excellently.



**Managing Director** 

**R TECHNO SOLUTIONS** 

#### MINI PROJECT CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "PATIENT HEALTH MONITORING SYSTEM USING IOT"

ROLL NO
18841A0408
18841A0403
17841A0489

Above Students record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 25thOctober-2021 to 10thDecember-2021 excellently.



**Managing Director** 

#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B. Tech Mini Project

\*\*RTECHNO SOLUTIONS, Hyderabad. The project entitled "EFFICIENT

\*\*ESIGN FOR FIXED WIDTH ADDAD TREE"

S.No	STUDENT NAME	ROLL NO
1	VANAMALA MURTHIGARI BHARADWAJA CHARY	18841A04A2

Dove Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B. Tech in ECE from AURORA'S TECHNOLOGICAL BRESEARCH INSTITUTE. He/she has completed the B. Tech Mini Project work from

October-2021 to 17 November-2021 excellently

Managing Director

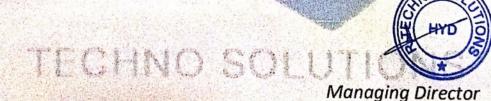


#### **MINI PROJECT COMPLETION CERTIFICATE**

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "UNDERWATER IMAGE RETRIVAL USING IMAGE ENHANCEMENT"

S.No	STUDENT NAME	ROLL NO
1	YERRABOTHU PAVAN KA	LYAN 18841A04A5`

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B. Tech in ECE from AURORA 'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B. Tech Mini Project work from 30th October-2021 to 30th November-2021 excellently.



R TECHNO SOLUTIONS

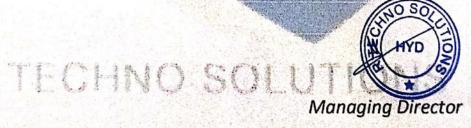


#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "UNDERWATER IMAGE RETRIVAL USING IMAGE ENHANCEMENT"

S.No		STUDENT NAM	E:	ROLL NO
1		KUPPA PHANI PRA	DYUMNA	18841A04A6
19, 3,5413	VENE No.	A North Age		

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B. Tech in ECE from AURORA 'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B. Tech Mini Project work from 30<sup>th</sup> October-2021 to 30<sup>th</sup> November-2021 excellently.





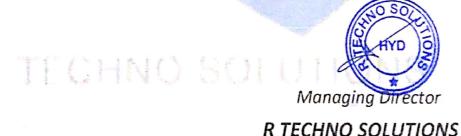
#### **MINI PROJECT COMPLETION CERTIFICATE**

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "UNDERWATER IMAGE RETRIVAL USING IMAGE ENHANCEMENT"

S.No	STUDENT NAME	ROLL NO
1	ERLAPELLI POORNACHANDHAR	18841A04A8

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

30th October-2021 to 30th November-2021 excellently.



# 301 city center building, Polkampally, Dwarka Nagar, Green Hills colony,
L.B. Nagar, Hyderabad, Telangana - 500035
CONTACT: +919866393564, 040-48534719,

www.rtechnosoflitions.com



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "SPEECH ENHANCEMENT USING END TO END SPEECH RECOGNITION"

S.No	STUDENT NAME	ROLL NO
1	T.RAJASHEKAR REDDY	18841A04B3

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

12th October-2021 to 12th November-2021 excellent

TECHNO SO

**Managing Director** 

R TECHNO SOLUTIONS



## MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "FACE RECOGNITION UNDER ILLUMINATION CONDITION USING LOG GABOR AND LBP"

.No STUDENT NAME	ROLL NO
1 BACHALA RAHUL	18841A04C1
- DACHADA KANOL	188

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from 20th October-2021 to 19th November-2021 excellent

**Managing Director** 

R TECHNO SOLUTIONS

# 301 city center building, Polkampally, Dwarka Nagar, Green Hills colony, L.B.Nagar, Hyderabad, Telangana - 500035



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "IMPLEMENTATION OF IMAGE FORGERIES USING OTSU SEGMENTATION FOR REGION OFFORGERIES AND ITS CLASSIFICATION"

STUDENT NAME	ROLL NO
CHINTHALAPELLI AKHILA	18841A04C7

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

20th October-2021 to 19th November-2021 excellently

HIGHNO SON

**Managing Director** 



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "BREAST CANCER DETECTION USING HISTOPATHOLOGICAL IMAGES"

S.No	STUDENT NAME	ROLL NO
1	DEVATHA MANIKANTA	18841A04D1

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B. Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B. Tech Mini Project work from

18th October-2021 to 17th November-2021 excellently

TECHNO SOL

Managing Director



## MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "FACE RECOGNITION UNDER ILLUMINATION CONDITION USING LOG GABOR AND LBP"

S.No	STUDENT NAME	ROLL NO
1	GADDAM SHRESHTA	18841A04D3

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

20th October-2021 to 19th November-2021 excellently

**Managing Director** 

R TECHNO SOLUTIONS

# 301 city center building, Polkampally, Dwarka Nagar, Green Hills colony, L.B.Nagar, Hyderabad, Telangana - 500035



#### **MINI PROJECT COMPLETION CERTIFICATE**

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "IMPLEMENTATION OF IMAGE FORGERIES USING OTSU SEGMENTATION FOR REGION OFFORGERIES AND ITS CLASSIFICATION"

STUDENT NAME	ROLL NO
GADE CHAKRADHARAREDDY	18841A04D6

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from **AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE.** He/she has completed the B.Tech Mini Project work from

20th October-2021 to 19th November-2021 excellently

**Managing Director** 



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "STUDIES ON DIFFERENT KNN ALGORITHMS BASED ON FACE AND SKIN DISEASES"

S.No	STU	IDENT NAME			RO	LL NO
1	G.SRIJA	The state of the s	TORRES OF	Commission of the	1884	1A04D7
	355			the state of		

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

20th October-2021 to 20th November-2021 excellent vs

TECHNO SOI

**Managing Director** 



#### **MINI PROJECT COMPLETION CERTIFICATE**

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "IMPLEMENTATION OF IMAGE FORGERIES USING OTSU SEGMENTATION FOR REGION OFFORGERIES AND ITS CLASSIFICATION"

S.No	STUDENT NAME	ROLL NO
1	GOLLA SUMANTH	18841A04D8
		The same of the sa

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

20th October-2021 to 19th November-2021 excellently.

**Managing Director** 



#### **MINI PROJECT COMPLETION CERTIFICATE**

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "BREAST CANCER DETECTION USING HISTOPATHOLOGICAL IMAGES"

S.No	STUDENT NAME	ROLL NO
1	KOYAGURI SAI RAM	18841A04E6

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B. Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B. Tech Mini Project work from

18th October-2021 to 17th November-2021 excellently

TECHNO SOL

Managing Director



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "STUDIES ON DIFFERENT KNN ALGORITHMS BASED ON FACE AND SKIN DISEASES"

S.No	STUDENT NAME	ROLL NO
1	K.RASHIKA	18841A04E7
		AND REPORT OF THE PARTY OF THE

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from **AURORA** 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

20th October-2021 to 20th November-2021 excellentes

II CHNO SUI

**Managing Director** 



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "FACE RECOGNITION UNDER ILLUMINATION CONDITION USING LOG GABOR AND LBP"

S.No	STUDENT NAME	ROLL NO
1	MELOJU HARI BRAHMA	18841A04E9

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

20th October-2021 to 19th November-2021 excellently

TECHNO SOL

**Managing Director** 



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "BLIND SUPER RESOLUTION AND DEBLURRING FOR REAL TIME IMAGES"

S.No	STUDENT NAME	ROLL NO
1	MORTHAD RAJESH	18841A04F0

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

18th October-2021 to 17th November-2021 excellen

Managing Director



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "BREAST CANCER DETECTION USING HISTOPATHOLOGICAL IMAGES"

S.No	STUDENT NAME	ROLL NO
1	GANGU SHEKAR REDDY	
	GAIRGO SHEKAK KEDDY	18841A04G5

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B. Tech** in **ECE** from AURORA'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B. Tech Mini Project work from

18th October-2021 to 17th November-2021 excellently.

TECHNO SOLUT

Managing Director



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS. Hyderabad. The project entitled "BLIND SUPER RESOLUTION AND DEBLURRING FOR REAL TIME IMAGES"

S.No	STUDENT NAME	ROLL NO
1	N.VENKATESH	18841A0H2

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

18th October-2021 to 17th November-2021 excellently.

Managing Director



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "FIRE DETECTION IN BUSES USING ARDUINO"

S.No	STUDENT NAME	ROLL NO
1	A.ROHITH	18841A0401

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from 18<sup>th</sup> October-2021 to 17<sup>th</sup> November-2021 excellently.

TECHNO SOLU

Managing Director



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "X-RAY ENHANCEMENT BASED ON COMPONENT ATTENTION CONTRAST ADJUSTMENT AND IMAGE FUSION"

S.No	STUDENT NAME	ROLL NO
1	AMBATI PREETHI REDDY	18841A0402

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

12th October-2021 to 12th November-2021 excellently

Managing Director

R TECHNO SOLUTIONS

# 301 city center building, Polkampally, Dwarka Nagar, Green Hills colony, L.B.Nagar, Hyderabad, Telangana - 500035



#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. ANKIREDDY SRIJA bearing Roll 18841A0403 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "PATIENT HEALTH MONITORING SYSTEM USING IOT" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 25th October-2021 to 10th December-2021 excellently.



Managing Director

R TECHNO SOLUTIONS



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "FIRE DETECTION IN BUSES USING ARDUINO"

S.No	STUDENT NAME	ROLL NO
1	BANDA RUTHVIK KUMAR REDDY	18841A0404

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from **AURORA** 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

18th October-2021 to 17th November-2021 excellently.

TECHNO SC

Managing Director

#### MINI PROJECT CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "DUAL SECURITY BASED DOOR LOCK SYSTEM USING ARDUINO"

S.No	STUDENT NAME	ROLL NO
1	TENTU SHYAMALA	18841A0436
2	AKSHAY GEHLOT	18841A0445
3	BANDARI VENKATESH	18841A0405

Above Students record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18thOctober-2021 to 17thNovember-2021 excellently.





#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. BATTHULA SINDHU REDDY bearing Roll 18841A0406 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "IOT BASED LPG GAS LEAKAGE DETECTION SYSTEM" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18th October-2021 to 17th November-2021 excellently.





#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. BENJARAM KESHAVA REDDY bearing Roll 18841A0407 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "HYBRID MODEL FOR SEQUENTIAL AND COMBINATIONAL CIRCUITS MODELLED ON NEW XOR-XNOR GATES FOR LOW POWER APPLICATIONS" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18th October-2021 to 17th November-2021 excellently.

TECHNO SOLUT



**Managing Director** 



#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. CHALLA NIVEDIKA bearing Roll 18841A0408 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "PATIENT HEALTH MONITORING SYSTEM USING IOT" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 25th October-2021 to 10th December-2021 excellently.

## TECHNO SOLI



Managing Director

R TECHNO SOLUTIONS



#### MINI PROJECT CERTIFICATE

This is to certify students undergone B.Tech Mini Project of R TECHNO SOLUTIONS, Hyderabad. The project entitled "IOT BASED TOLL GATE CONTROL AND MONITORING SYSTEM"

N.N11	STUDENT NAME	ROLL NO
1	ELLANDULA SAIKUMAR	18841A0410
2	YERRA SHIVATEJA REDDY	18841A0442
3	JANAMSETTY DEVENDRA NADH	18841A0453
4	Divyash	17841A0453

Above Students record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 25th October-2021 to 10th December-2021 excellently.



**Managing Director** 

**R TECHNO SOLUTIONS** 



#### **MINI PROJECT COMPLETION CERTIFICATE**

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "PERFORMANCE ANALYSIS OF LOW POWER HIGH SPEED HYBRID 1 BIT FULL ADDER CIRCUIT"

.No	STUDENT NAME	.43	ROLL NO
1	GANGASANI RAMYA	100	18841A0412

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

25th October-2021 to 25th November-2021 excellents

TECHNO SOL

Managing Director

#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. GOLI MANISH REDDY bearing Roll 18841A0413 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "IOT BASED LPG GAS LEAKAGE DETECTION SYSTEM" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18<sup>th</sup>October-2021 to 17<sup>th</sup>November-2021 excellently.





#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. GOTTIMUKKALA SWETHA bearing Roll 18841A0414 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "IOT BASED LPG GAS LEAKAGE DETECTION SYSTEM" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18th October-2021 to 17th November-2021 excellently.





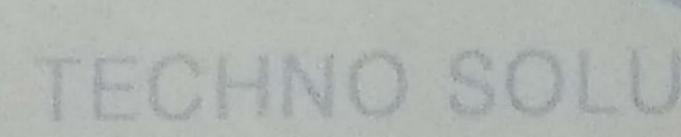
Managing Director

R TECHNO SOLUTIONS



## MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. GUNDA AMITHA bearing Roll 18841A0415 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "IOT BASED AGRICULTURE FIELD MONITORING AND MOTOR CONTROL SYSTEM" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 25th October-2021 to 10th December-2021 excellently.





Managing Director

R TECHNO SOLUTIONS

# 301 city center building, Polkampally, Dwarka Nagar, Green Hills colony,
L.B.Nagar, Hyderabad, Telangana - 500035
CONTACT: +919866393564, 040-48534719,
www.rtechnosolutions.com

Scanned with CamScanne

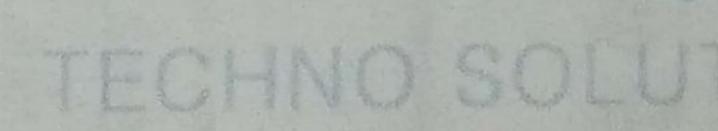


## MINI PROJECT CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "IOT BASED AGRICULTURE FIELD MONITORING AND MOTOR CONTROL SYSTEM"

S.No	STUDENT NAME	ROLL NO
1	GUNDA AMITHA	18841A0415
2	SANJANAGARI KARUNAKAR REDDY	18841A0433
3	V KARTHIK JOSHI	18841A0455

Above Students record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 25thOctober-2021 to 10th December-2021 excellently.





Managing Director

R TECHNO SOLUTIONS

# 301 city center building, Polkampally, Dwarka Nagar, Green Hills colony,
L.B.Nagar, Hyderabad, Telangana - 500035
CONTACT: +919866393564, 040-48534719,
www.rtechnosolutions.com

Scanned with CamScanne

# CERTIFICATE

OF INTERNSHIP ACCOMPLISHMENT



#301, 3rd Floor, City Center Building, Beside South India Shopping Mall,
Kothapet, Polkampally, Hyderabad, Telangana - 500 035.

E-mail: rtechnosolutionshyd@gmail.com | Website: www.rtechnosolutions.com

# Certificate of Internship Accomplishment

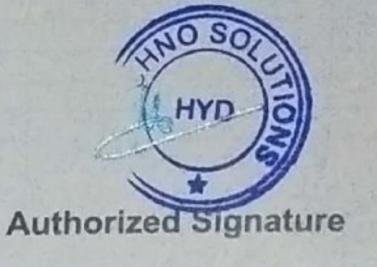
This certificate is presented to

Ms. Mstr. GUNDA AMITHA

to commemorate his/her completion of

the Internship Certificate program on .EMBED.DED .....SXSTEM.

from 05|09| 2021 to 05|11|2021







#### **MINI PROJECT COMPLETION CERTIFICATE**

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "PERFORMANCE ANALYSIS OF LOW POWER HIGH SPEED HYBRID 1 BIT FULL ADDER CIRCUIT"

The state of the s	ROLL NO
1 JADHAV ANUJA	18841A0417

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

25th October-2021 to 25th November-2021 excellently,

TECHNO SOLUT

**Managing Director** 



#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. K PAVANI SHIVA JYOTHI bearing Roll 18841A0418 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "BANK LOCKER SECURITY SYSTEM USING IOT" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18th October-2021 to 17th November-2021 excellently.





#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "IMAGE FORGERY DETECTION USING ADAPTIVE OVER SEGMENTATION AND FEATURE POINT MATCHING".

S.No	STUDENT NAME	ROLL NO
1	KANREDDY DILIP REDDY	18841A0420

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **CSE** from **AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE**. He/she has completed the B.Tech Mini Project work from 11<sup>th</sup> October-2021 to 11<sup>th</sup> November-2021 excellently.

Managing Director

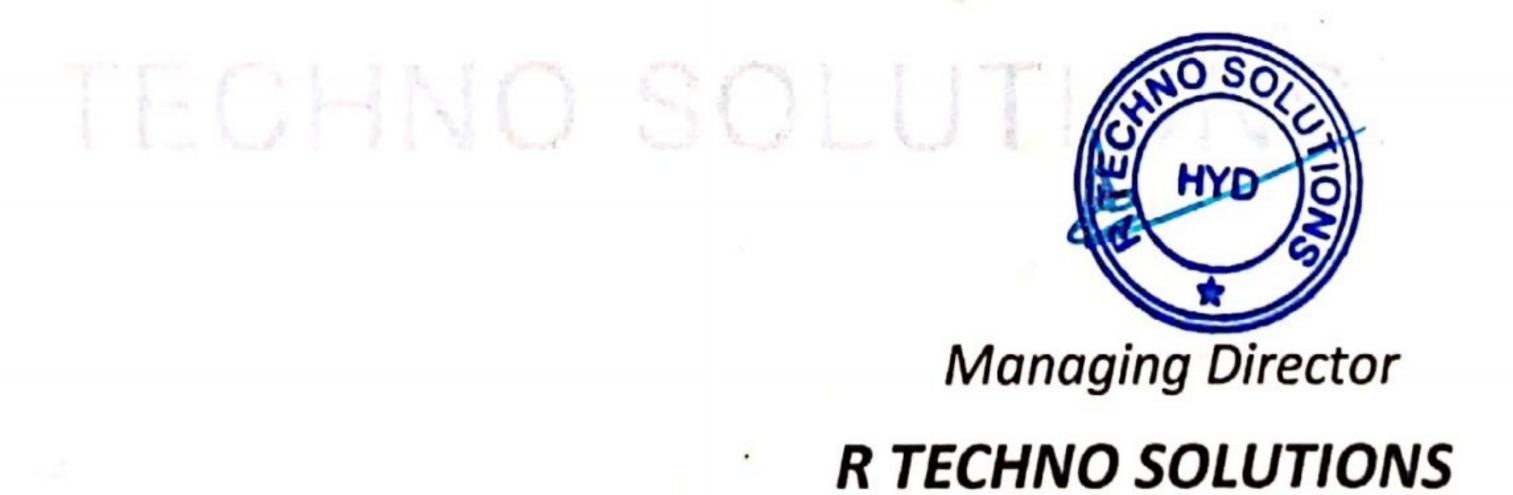
R TECHNO SOLUTIONS

# 301 city center building, Polkampally, Dwarka Nagar, Green Hills colony, L.B.Nagar, Hyderabad, Telangana - 500035



## **MINI PROJECT CERTIFICATE**

This is to certify Mr/Ms. KATAM REDDY NAGABINDU bearing Roll 18841A0421 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "DESIGN OF INTELLIGENCE AMBULANCE AND TRAFFIC CONTROL RF TECHNOLOGY" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18th October-2021 to 17th November-2021 excellently.



#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. KEERTHI VISHAL bearing Roll 18841A0423 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "BANK LOCKER SECURITY SYSTEM USING IOT" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18th October-2021 to 17th November-2021 excellently.



#### CERTIFICATE

DE INTERNSHIP ACCOMPLISHMENT



#301, 3rd Floor, City Center Building, Beside South India Shopping Mall, Kothapet, Polkampally, Hyderabad, Telangana - 500 035. E-mail: rtechnosolutionshyd@gmail.com | Website: www.rtechnosolutions.com

# Certificate of Internship Accomplishment

This certificate is presented to

Ms. Mstr. MALLAM SAI DIYYA

to commemorate his/her completion of

from 13|09| 2021 to 13|11|2021

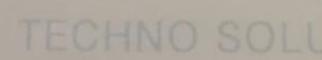






#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. MANDALA LOUKYA bearing Roll 18841A0426 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "TEST EVENT GENERATION FOR FALL DETECTION IOT SYSTEM" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18th October-2021 to 17th November-2021 excellently.





Managing Director



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "IMAGE FORGERY DETECTION USING ADAPTIVE OVER SEGMENTATION AND FEATURE POINT MATCHING"

S.No	STUDENT NAME	ROLL NO
1	NOMULA PRASHANTH	18841A0427

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **CSE** from AURORA'S **TECHNOLOGICAL** & RESEARCH INSTITUTE. He/she has completed the **B.Tech Mini Project** work from 11<sup>th</sup> October-2021 to 11<sup>th</sup> November-2021 excellently.

Managing Director



#### MINI PROJECT CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "FPGA IMPLEMENTATION OF AN IMPROVED WATCHDOG TIMER FOR SAFETY CRITICALAPPLICATIONS"

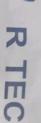
S.No	STUDENT NAME	ROLL NO
3.140	THE REAL PROPERTY.	18841A0428
1	ORSU SATISH	18841A0437
2	T.MADHAV REDDY	
3	J.RAKSHITH	19845A0409

Above Students record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA 'S TECHNOLOGICAL&RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18thOctober-2021 to 17thNovember-2021 excellently.

TECHNO SOLU



**Managing Director** 



# MINI PROJECT COMPLETION CERTIFICATE

BIT FULL ADDER CIRCUIT" at R TECHNO SOLUTIONS, Hyderabad. The project entitled "PERFORMANCE ANALYSIS OF LOW POWER HIGH SPEED HYBRID 1 This is to certify students undergone B. Tech Mini Project

18841A043	PARREPATI SAIKUMAR	1
ROLL NO	STUDENT NAME	S.No

25th October-2021 to 25th November-2021 exceller completed the B. Tech Mini Project work from from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has partial fulfillment of the academic requirements for award B.Tech in ECE Above Student record of the bonafide work undertaken by his/her towards



**Managing Director** 

R TECHNO SOLUTIONS

# 301 city center building, Polkampally, Dwarka Nagar, Green Hills colony, L.B.Nagar, Hyderabad, Telangana - 500035



#### **MINI PROJECT COMPLETION CERTIFICATE**

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "OPTIMAL INFORMATION CENTRIC CACHING IN 5G DEVICE-TO-DEVICE COMMUNICATIONS"

S.No	STUDENT NAME	ROLL NO
1	PEDDAPALLI SAHITH KUMAR	18841A0431

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from **AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE.** He/she has completed the B.Tech Mini Project work from

18th October-2021 to 17th November-2021 excellently

**Managing Director** 



#### MINI PROJECT CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "FIRE DETECTION IN BUSES USING ARDUINO"

	STUDENT NAME	ROLL NO
S.No	STODENT WAR	18841A0401
1	A.ROHITH	48514
	WALLES THE WALL PRINTING DEPOTY	18841A0404
2	BANDA RUTHVIK KUMAR REDDY	
3	P.SAI KRISHNA	18841A0432
3	P. SAI KRISHIVA	THE RESERVE

Above Students record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA 'S TECHNOLOGICAL&RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18<sup>th</sup>October-2021 to 17<sup>th</sup>November-2021 excellently.

TECHNO SOL



Managing Director

R TECHNO SOLUTIONS

# 301 city center building, Polkampally, Dwarka Nagar, Green Hills colony,
L.B.Nagar, Hyderabad, Telangana - 500035



#### **MINI PROJECT CERTIFICATE**

This is to certify Mr/Ms. SANJANAGARI KARUNAKAR REDDY bearing Roll 18841A0433 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "IOT BASED AGRICULTURE FIELD MONITORING AND MOTOR CONTROL SYSTEM" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 25th October-2021 to 10th December-2021 excellently.

#### TECHNO SOLUTIONS

**Managing Director** 

# CERTIFICATE

OF INTERNSHIP ACCOMPLISHMENT



# R TECHNO SOLUTIONS

#301, 3rd Floor, City Center Building, Beside South India Shopping Mall, Kothapet, Polkampally, Hyderabad, Telangana - 500 035. E-mail: rtechnosolutionshyd@gmail.com | Website: www.rtechnosolutions.com

# a extiticate of Anternship Accomplishmen

This certificate is presented to

MS. MStr. SAVURGAM. RANTINDER. REDIDY.

to commemorate his/her completion of

the Internship Certificate program on .E.M.B.E.D.D.E.D....SYST.E.M...

from 18/19/2021 to 17/11/2021



**Authorized Signature** 



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "X-RAY ENHANCEMENT BASED ON COMPONENT ATTENTION CONTRAST ADJUSTMENT AND IMAGE FUSION"

S.No	STUDENT NAME	ROLL NO
1	TADIPARTHI SREE RAMA KRISHNA	18841A0435

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

12th October-2021 to 12th November-2021 excellently

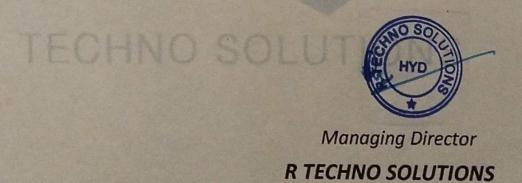
TECHNO SO

Managing Director



#### **MINI PROJECT CERTIFICATE**

This is to certify Mr/Ms. TENTU SHYAMALA bearing Roll 18841A0436 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "DUAL SECURITY BASED DOOR LOCK SYSTEM USING ARDUINO" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18th October-2021 to 17th November-2021 excellently.





#### MINI PROJECT CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "FPGA IMPLEMENTATION OF AN IMPROVED WATCHDOG TIMER FOR SAFETY CRITICALAPPLICATIONS"

CNo	STUDENT NAME	ROLL NO
S.No	31000	18841A0428
1	ORSU SATISH	180475
		18841A0437
2	T.MADHAV REDDY	
-	J.RAKSHITH	19845A0409
3	J.RAKSHITH	

Above Students record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA 'S TECHNOLOGICAL&RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18thOctober-2021 to 17thNovember-2021 excellently.

TECHNO SOLU



**Managing Director** 



#### **MINI PROJECT COMPLETION CERTIFICATE**

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "OPTIMAL INFORMATION CENTRIC CACHING IN 5G DEVICE-TO-DEVICE COMMUNICATIONS"

S.No	STUDENT NAME	ROLL NO
1	THOTAKURI SAI KRISHNA	18841A0438

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from **AURORA** 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

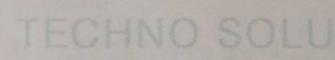
18th October-2021 to 17th November-2021 excellently

Managing Director



#### **MINI PROJECT CERTIFICATE**

This is to certify Mr/Ms. YALAMADDI SAI THARUN bearing Roll 18841A0441 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "IOT BASED SMART MONITORING AND CONTROLLING STREET LIGHTS" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 25th October-2021 to 10th December-2021 excellently.





Managing Director

R TECHNO SOLUTIONS

#### CERTIFICATE

OF INTERNSHIP ACCOMPLISHMENT





#301, 3rd Floor, City Center Building, Beside South India Shopping Mall,
Kothapet, Polkampally, Hyderabad, Telangana - 500 035.
E-mail: rtechnosolutionshyd@gmail.com | Website: www.rtechnosolutions.com

Certificate of Internship Accomplishment

This certificate is presented to

Ms. Mstr. YERRA SHIVA TEJA REDDY

to commemorate his/her completion of

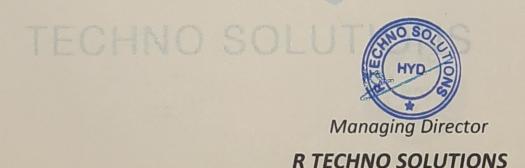
the Internship Certificate program on .EMBEDDED ... SYSTEM....

from .15|09|2021 to .15|11|2021



#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. AARTHI BIRAJDAR bearing Roll 18841A0443 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "DESIGN OF INTELLIGENCE AMBULANCE AND TRAFFIC CONTROL RF TECHNOLOGY" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18th October-2021 to 17th November-2021 excellently.





#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "OPTIMAL INFORMATION CENTRIC CACHING IN 5G DEVICE-TO-DEVICE COMMUNICATIONS"

S.No	STUDENT NAME	ROLL NO
1	GONELA ADARSH	18841A0444

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

18th October-2021 to 17th November-2021 excellently,



R TECHNO SOLUTIONS

# 301 city center building, Polkampally, Dwarka Nagar, Green Hills colony, L.B.Nagar, Hyderabad, Telangana - 500035

Scanned with CamScanner



#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. AKSHAY GEHLOT bearing Roll 18841A0445 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "DUAL SECURITY BASED DOOR LOCK SYSTEM USING ARDUINO" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18th October-2021 to 17th November-2021 excellently.

#### TECHNO SOLUTIONS

Managing Director

R TECHNO SOLUTIONS



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "IMAGE FORGERY DETECTION USING ADAPTIVE OVER SEGMENTATION AND FEATURE POINT MATCHING"

S.No	STUDENT NAME	ROLL NO
1	MADDURI ASHWITH REDDY	18841A0447

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from **AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE.** He/she has completed the **B.Tech Mini Project work from** 18<sup>th</sup> October-2021 to 17<sup>th</sup>November-2021 excellently.



Managing Director

R TECHNO SOLUTIONS

# 301 city center building, Polkampally, Dwarka Nagar, Green Hills colony,
L.B.Nagar, Hyderabad, Telangana - 500035



#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. YEGAMBHATLA CHINMAI HARITA bearing Roll 18841A0450 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "HYBRID MODEL FOR SEQUENTIAL AND COMBINATIONAL CIRCUITS MODELLED ON NEW XOR-XNOR GATES FOR LOW POWER APPLICATIONS" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18th October-2021 to 17th November-2021 excellently.



Managing Director

R TECHNO SOLUTIONS



#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. KALERU GOPAL bearing Roll 18841A0451 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "IOT BASED SMART MONITORING AND CONTROLLING STREET LIGHTS" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 25th October-2021 to 10th December-2021 excellently.

Managing Director

R TECHNO SOLUTIONS



#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. HARSHITH UPPU bearing Roll 18841A0452 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "DESIGN OF INTELLIGENCE AMBULANCE AND TRAFFIC CONTROL RF TECHNOLOGY" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18th October-2021 to 17th November-2021 excellently.





**Managing Director** 

R TECHNO SOLUTIONS

# 301 city center building, Polkampally, Dwarka Nagar, Green Hills colony,
L.B.Nagar, Hyderabad, Telangana - 500035
CONTACT: +919866393564, 040-48534719,
www.rtechnosolutions.com

Scanned by Scanner Go



#### MINI PROJECT CERTIFICATE

This is to certify students undergone B.Tech Mini Project of R TECHNO SOLUTIONS, Hyderabad. The project entitled "IOT BASED TOLL GATE CONTROL AND MONITORING SYSTEM"

N.N11	STUDENT NAME	ROLL NO
1	ELLANDULA SAIKUMAR	18841A0410
2	YERRA SHIVATEJA REDDY	18841A0442
3	JANAMSETTY DEVENDRA NADH	18841A0453
4	Divyash	17841A0453

Above Students record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 25th October-2021 to 10th December-2021 excellently.



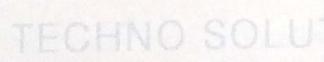
**Managing Director** 

**R TECHNO SOLUTIONS** 



#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. V KARTHIK JOSHI bearing Roll 18841A0455 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "IOT BASED AGRICULTURE FIELD MONITORING AND MOTOR CONTROL SYSTEM" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 25th October-2021 to 10th December-2021 excellently.





**Managing Director** 

R TECHNO SOLUTIONS



#### **MINI PROJECT CERTIFICATE**

This is to certify Mr/Ms. CHINNAPUREDDY KAUSHIK REDDY bearing Roll 18841A0456 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "TEST EVENT GENERATION FOR FALL DETECTION IOT SYSTEM" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18th October-2021 to 17th November-2021 excellently.



Managing Director

R TECHNO SOLUTIONS



#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. CHANDRA LIKITHA VEMPATI bearing Roll 18841A0457 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "HYBRID MODEL FOR SEQUENTIAL AND COMBINATIONAL CIRCUITS MODELLED ON NEW XOR-XNOR GATES FOR LOW POWER APPLICATIONS" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18th October-2021 to 17th November-2021 excellently.



Managing Director

#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. MARIKANTI SAI KEERTHI REDDY bearing Roll 18841A0458 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "TEST EVENT GENERATION FOR FALL DETECTION IOT SYSTEM" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18th October-2021 to 17th November-2021 excellently.

TECHNO SOLI



Managing Director

R TECHNO SOLUTIONS



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "SPEECH ENHANCEMENT USING END TO END SPEECH RECOGNITION"

S.No	STUDENT NAME	ROLL NO
1	A.SAHITYA	18841A0462

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

12th October-2021 to 12th November-2021 excellently

TECHNO SOL

**Managing Director** 

R TECHNO SOLUTIONS



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "SPEECH ENHANCEMENT USING END TO END SPEECH RECOGNITION"

S.No	STUDENT NAME	ROLL NO
1	A.SREYA	18841A0464
	The same of the sa	

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

12th October-2021 to 12th November-2021 excellent to

TECHNO SC

**Managing Director** 

R TECHNO SOLUTIONS

# 301 city center building, Polkampally, Dwarka Nagar, Green Hills colony, L.B.Nagar, Hyderabad, Telangana - 500035 CONTACT: +919866393564, 040-48534719,

www.rtechnosolutions.com



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "DATA UPLOADING TO WEBSERVER USING IOT"

S.No	STUDENT NAME	ROLL NO
1	B.SOWMYA	18841A0469

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from **AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE**. He/she has completed the B.Tech Mini Project work from

18th October-2021 to 17th November-2021 excellently

TECHNO SOLUTIONS

Managing Director



#### **MINI PROJECT COMPLETION CERTIFICATE**

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "DTMF BASED DEVICE CONTROL"

S.No	STUDENT NAME	ROLL NO
1	CHANDU REDDY SANDI	18841A0471`

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

30th October-2021 to 13th December-2021 excellently so so

Managing Director



### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "VOICE RECOGNITION BASED ON INTELLIGENCE WHEEL CHAIR USING GPS TRACKING SYSTEM"

S.No	STUDENT NAME	ROLL NO
1	DANDA BHAVANTHREDDY	18841A0473

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from AURORA 'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

20th October-2021 to 20th November-2021 excellents

TECHNO SOL

**Managing Director** 

R TECHNO SOLUTIONS

# 301 city center building, Polkampally, Dwarka Nagar, Green Hills colony, L.B.Nagar, Hyderabad, Telangana - 500035



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "DATA UPLOADING TO WEBSERVER USING IOT"

S.No	STUDENT NAME ROLL NO		
1	K.RAJSHEKAR REDDY 18841A0480	K.RA	

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from AURORA 'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

18th October-2021 to 17th November-2021 excellently,





#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "DATA UPLOADING TO WEBSERVER USING IOT"

S.No	STUDENT NAME	ROLL NO
1	M.VINEELA REDDY	18841A0482

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

18th October-2021 to 17th November-2021 excellently

**Managing Director** 



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "VOICE RECOGNITION BASED ON INTELLIGENCE WHEEL CHAIR USING GPS TRACKING SYSTEM"

S.No	STUDENT NAME	ROLL NO
1	NARAYANA BHANUCHANDRA PRASAD	18841A0488

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from **AURORA** 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

20th October-2021 to 20th November-2021 excellently.

TECHNO SOLL

**Managing Director** 

### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B. Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "EFFICIENT DESIGN FOR FIXED WIDTH ADDAD TREE".

S.No	STUDENT NAME	ROLL NO	
1	RANGAMPET PRABHAKAR		
	MANADIANAR	18841A0494	

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

18 October-2021 to 17 November-2021 excellently

Managing Director



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "EFFICIENT DESIGN FOR FIXED WIDTH ADDAD TREE"

NO
A0495
F

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from **AURORA** 'S **TECHNOLOGICAL &RESEARCH INSTITUTE**. He/she has completed the B.Tech Mini Project work from

18th October-2021 to 19th November-2021 excellently.

Managing Director



## MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "DTMF BASED DEVICE CONTROL"

S.No	STUDENT NAME	ROLL NO
1	SADHU SATHWIKA	18841A0496

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from 30th October-2021 to 13th November-2021 excellently.



Managing Director

R TECHNO SOLUTIONS

# 301 city center building, Polkampally, Dwarka Nagar, Green Hills colony,
L.B.Nagar, Hyderabad, Telangana - 500035
CONTACT: +919866393564, 040-48534719,
www.rtechnosolutions.com



#### **MINI PROJECT COMPLETION CERTIFICATE**

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "DTMF BASED DEVICE CONTROL"

S.No	STUDENT NAME	ROLL NO
1	SAMBE TEJA	18841A0498`

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from **AURORA** 'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

30th October-2021 to 13th December-2021 excellently

TECHNO SOL

**Managing Director** 

R TECHNO SOLUTIONS

# 301 city center building, Polkampally, Dwarka Nagar, Green Hills colony,
L.B. Nagar, Hyderabad, Telangana - 500035
CONTACT: +919866393564, 040-48534719,
www.rtechnosolutions.com



#### MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "BLIND SUPER RESOLUTION AND DEBLURRING FOR REAL TIME IMAGES"

S.No	STUDENT NAME	ROLL NO
1	RACHAKONDA RAJASHEKAR	19845A0429

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL &RESEARCH INSTITUTE. He/she has completed the B.Tech Mini Project work from

18th October-2021 to 17th November-2021 excellently

Managing Director



#### MINI PROJECT CERTIFICATE

This is to certify Mr/Ms. MULKALA SAI NIKHIL bearing Roll 19845A0402 has undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "IOT BASED SMART MONITORING AND CONTROLLING STREET LIGHTS" is a record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 25th October-2021 to 10th December-2021 excellently.



Managing Director



#301, 3rd Floor, City Center Building, Beside South India Shopping Mall, Kothapet, Polkampally, Hyderabad, Telangana - 500 035. E-mail: rtechnosolutionshyd@gmail.com | Website: www.rtechnosolutions.com

Certificate of Internship Accomplishment

This certificate is presented to

Ms. Mstr. GIANGA SRININAS

to commemorate his/her completion of

the Internship Certificate program on ......VLSI....

from 13|09|2021 to 13|11|2021



**Authorized Signature** 



## CERTIFICATE

OF INTERNSHIP ACCOMPLISHMENT



#301, 3rd Floor, City Center Building, Beside South India Shopping Mall, Kothapet, Polkampally, Hyderabad, Telangana - 500 035. E-mail: rtechnosolutionshyd@gmail.com | Website: www.rtechnosolutions.com

Certificate of Internship Accomplishment

This certificate is presented to

Ms. Mstr. Kommula RAJENDAR

to commemorate his/her completion of

the Internship Certificate program on ...... V.L.S.I...

from 13|09|2021 to 13|11|2021



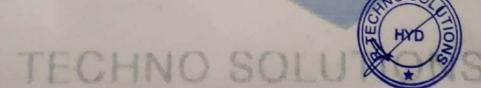


## MINI PROJECT COMPLETION CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "X-RAY ENHANCEMENTBASED ON COMPONENT ATTENTION CONTRAST ADJUSTMENT AND IMAGE FUSION"

.No	STUDENT NAME	ROLL NO
1	PASUPUNUTI VINEETH	19845A0407

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from **AURORA'S TECHNOLOGICAL & RESEARCH INSTITUTE**. He/she has completed the B.Tech Mini Project work from 12<sup>th</sup> October-2021 to 12<sup>th</sup> November-2021 excellently.



Managing Director

R TECHNO SOLUTIONS



### MINI PROJECT CERTIFICATE

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "FPGA IMPLEMENTATION OF AN IMPROVED WATCHDOG TIMER FOR SAFETY CRITICALAPPLICATIONS"

S.No	STUDENT NAME	ROLL NO
3.140	THE REAL PROPERTY.	18841A0428
1	ORSU SATISH	
2	T.MADHAV REDDY	18841A0437
		19845A0409
3	J.RAKSHITH	CONTRACTOR OF THE PARTY OF

Above Students record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award B.Tech in ECE from AURORA 'S TECHNOLOGICAL&RESEARCH INSTITUTE. He/she has completed the B.tech Mini Project work from 18thOctober-2021 to 17thNovember-2021 excellently.

TECHNO SOLU



**Managing Director** 



#### **MINI PROJECT COMPLETION CERTIFICATE**

This is to certify students undergone B.Tech Mini Project at R TECHNO SOLUTIONS, Hyderabad. The project entitled "STUDIES ON DIFFERENT KNN ALGORITHMS BASED ON FACE AND SKIN DISEASES"

S.No	STUD	ENT NAME	jega zasta	ROLL NO
1	R.SAI TEJA		Vice to the second	19845A0530

Above Student record of the bonafide work undertaken by his/her towards partial fulfillment of the academic requirements for award **B.Tech** in **ECE** from **AURORA 'S TECHNOLOGICAL &RESEARCH INSTITUTE**. He/she has completed the B.Tech Mini Project work from

20th October-2021 to 20th November-2021 excellent to Sc



**Managing Director**