# V/F BASED SPEED CONTROLLERS FOR AN INDUCTION MOTOR USING AI TECHNIQUES: A COMPARITIVE ANALYSIS

Submitted in partial fulfillment of the Academic requirements for award of the Degree of

#### **Bachelor of Technology**

In

#### **ELECTRICAL & ELECTRONICS ENGINEERING**

By

M.KIRANMAI (17HP1A0207)

M.LAKSHMI KOUSALYA (17HP1A0208)

K.SUSHMITHA (17HP1A0220)

YASASVI.B (18HP5A0205)

Under the Esteemed Guidance of

#### Mr. G. GANTAIAH SWAMY M.Tech

#### **Assistant Professor**



## Department of Electrical and Electronics Engineering ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU, Kakinada)
VIJAYAWADA-08
(AY2020-2021)

#### ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

#### DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



#### **CERTIFICATE**

This is to certify that the thesis entitled "V/F BASED SPEED CONTROLLERS FOR AN INDUCTION MOTOR USING AI TECHNIQUES: A COMPARITIVE ANALYSIS" has been successfully carried out by the following members under the guidance of Mr. G. GANTAIAH SWAMY, in partial fulfilment of the requirement for the award of B.Tech degree in ELECTRICAL & ELECTRONICS ENGINEERING, Andhra Loyola Institute of Engineering and Technology, Vijayawada-08 (Affiliated to JNTU Kakinada). This work has not been submitted elsewhere for the award of any degree.

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M.LAKSHMI KOUSALYA (17HP1A0208)

K.SUSHMITHA (17HP1A0220)

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Mr. G. GANTAIAH SWAMY

**EXTERNAL EXAMINER** 

Dr. G. NAVEENKUMAR (HOD, Dept of EEE)

(Project Guide)

# DESIGN, CONSTRUCTION AND ANALYSIS OF A V-GATE MAGNET MOTOR FOR ELECTRICAL APPLICATIONS

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

### **Bachelor of Technology**

In

### ELECTRICAL AND ELECTRONICS ENGINEERING

By

K. INDRASENA REDDY	(17HP1A0229)
P. RAVITEJA	(17HP1A0244)
N. PRASHANTH KUMAR	(17HP1A0238)
G. HEMANTH	(18HP5A0208)
J. ESWAR	(15HP1A0224)

Under the Esteemed Guidance of

Dr. G. NAVEEN KUMAR Ph.D.

#### **Head of Department**



Department of Electrical and Electronics Engineering
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VIJAYAWADA, KRISHNA (Dist.), AP
(Approved by AICTE & Affiliated to JNTU-KAKINADA

(AY 2020-2021)

## ANDHRA LOYOLA INSITUTE OF ENGINEERING AND TECHNOLOGY

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



#### **CERTIFICATE**

This is to certify that the project report titled "DESIGN, CONSTRUCTION AND ANALYSIS OF A V-GATE MAGNET MOTOR FOR ELECTRICAL APPLICATIONS" is bonafide work carried out by K. INDRASENA REDDY (17HP1A0229), P. RAVITEJA (17HP1A0244), N. PRASHANTH KUMAR (17HP1A0238), G. HEMANTH (18HP5A0208), J. ESWAR (15HP1A0224) during the period 2017-2021 under the guidance and supervision in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology in Electrical & Electronics Engineering of Jawaharlal Nehru Technological University, Kakinada.

Dr. G. NAVEEN KUMAR

(Project Guide)

Dr. G. NAVEEN KUMAR

(Head of the Department)

**External Examiner** 

## SOLAR-POWERED HYBRID ELECTRIC VEHICLE

Submitted in partial fulfillment of the Academic remissions. For most of the Degree of

## **Bachelor of Technology**

In

## **ELECTRICAL & ELECTRONICS ENGINEERING**

By

B. S. V. PAVAN KALYAN	17HP1A0245)
-----------------------	-------------

K. SHALEM RAJU (17HP1A0248)

I. HARSHAVARDHAN (18HP5A0207)

G. RITHVICK (18HP5A0210)

K. SAI TEJA (18HP5A0212)

Under the Esteemed Guidance of

Mr. M Rama Krishna M Toch

**Assistant Professor** 



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## ANDHRA LOYOLA INSTITUTE OF ENGINEERING ANDTECHNOLOGY

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



#### **CERTIFICATE**

This is to certify that the thesis entitled "SOLAR-POWERED HYBRID ELECTRIC VEHICLE" has been successfully carried out by the following members under the guidance of Mr. M. RAMA KRISHNA, in partial fulfillment of the requirement for the award of B.Tech degree in ELECTRICAL & ELECTRONICS ENGINEERING, Andhra Loyola Institute of Engineering and Technology, Vijayawada-08 (Affiliated to JNTU Kakinada). This work has not been submitted elsewhere for the award of any degree.

K. SHALEM RAJU (17HP1A0248)

I.HARSHAVARDHAN (18HP5A0207)

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Mr. M. RAMA KRISHNA

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EXTERNAL EXAMINER

Dr. G. NAVEENKUMAR

(HOD, Dept. of EEE)

Design of Remote-Control Home appliances

## Through Smart Switching via RF and IoT Technologies

Submitted in partial fulfilment of the

Academic requirements for award of the Degree of

## **Bachelor of Technology**

in

## ELECTRICAL AND ELECTRONICS ENGINEERING

By

G. BASIL NIRMAL KUMAR	17HP1A0226
CH. PAUL BAKHT SINGH	17HP1A0235
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Dr. M. AJAY KUMAR

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## ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

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#### **CERTIFICATE**

This is to certify that the thesis entitled "Design of Remote-Control Home appliances Through Smart Switching via RF and IoT Technologies" has been successfully carried out by the following members under the guidance of Dr. M. AJAY KUMAR, in a partial fulfilment of the requirement for the award of B. Tech degree in ELECTRICAL AND ELECTRONICS ENGINEERING, Andhra Loyola Institute of Engineering and Technology, Vijayawada. This work has not been submitted elsewhere for the award of any degree.

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DR. M. ATAY KUMAR

(Project Guide)

EXTERNAL EXAMINAR

DR. G. NAVEEN KUMAR

(HOD. Dept, EEE)

## DESIGN AND IMPLEMENTATION OF MULTI-PURPOSE LITHIUM POWERED ELECTRIC VEHICLE

## Submitted in partial fulfillment of the Academic requirements for award of the Degree of

## **Bachelor of Technology**

In

## **ELECTRICAL & ELECTRONICS ENGINEERING**

By

P. VENKATESH	(18HP5A0213)
D. IJAK	(16HP1A0238)
P. SUDHEER	(17HP1A0250)
M. ASHOK REDDY	(17HP1A0225)
SK. MUBASHERUDDIN	(17HP1A0233)

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### ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTU, Kakinada)

VIJAYAWADA-08

(AY2020-2021)

## SMART WATER TANK CONTROLLER

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

## **Bachelor of Technology**

In

## ELECTRICAL AND ELECTRONICS ENGINEERING

By

BHANU PRAKASH NEELA	(17HP1A0227)
GOWRI SANKAR VAKA	(17HP1A0228)
KRISHNA VAMSI SWARNA	(17HP1A0231)
S.L. NISHANTH	(17HP1A0232)
RAGHU MAGANTI	(17HP1A0241)

Under the Esteemed Guidance of

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**Assistant Professor** 



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### **CERTIFICATE**

This is to certify that the project report titled "SMART WATER TANK CONTROLLER" is bonafide record of work carried out by BHANU PRAKASH NEELA (17HP1A0227), GOWRI SANKAR VAKA (17HP1A0228), KRISHNA VAMSI SWARNA (17HP1A0231), S.L.NISHANTH(17HP1A0232), RAGHU MAGANTI (17HP1A0241) during the academic year (2017-2021) under the guidance and supervision in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology in Electrical & Electronics Engineering of Jawaharlal Nehru Technological University, Kakinada.

Mrs. V. ANANTHA LAKSHMI

(Our Project Guide)

Dr. G. NAVEEN KUMAR

(Head of the Department)

External Examiner

## SOLAR-POWERED HYBRID ELECTRIC VEHICLE

Submitted in partial fulfillment of the Academic requirements for an aid of the Degree of

## **Bachelor of Technology**

In

## **ELECTRICAL & ELECTRONICS ENGINEERING**

Ву

K. RAKESH (17HP1A0243)

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#### ANDHRA LOYOLA INSTITUTE OF ENGINEERING ANDTECHNOLOGY

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VIJAYAWADA-08 (AY 2020-2021)

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#### DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



#### **CERTIFICATE**

This is to certify that the thesis entitled "SOLAR-POWERED HYBRID ELECTRIC VEHICLE" has been successfully carried out by the following members under the guidance of Mrs. A. SIREESHA, in partial fulfillment of the requirement for the award of B.Tech degree in ELECTRICAL & ELECTRONICS ENGINEERING, Andhra Loyola Institute of Engineering and Technology, Vijayawada-08 (Affiliated to JNTU Kakinada). This work has not been submitted elsewhere for the award of any degree.

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(Project Guides)

Ms.Sireesha

EXTERNALEXAMINER

Dr. G. NAVEENKUMAR

(HOD, Dept. of EEE)

# DESIGN AND IMPLEMENTATION OF MULTI-PURPOSE LITHIUM POWERED ELECTRIC VEHICLE

## Submitted in partial fulfillment of the Academic requirements for award of the Degree of

## **Bachelor of Technology**

In

## **ELECTRICAL & ELECTRONICS ENGINEERING**

By

G. VENKATASWARARAO (18HP5A0214)
S. HARISH (18HP5A0206)
B. PRAVEEN (17HP1A0239)
CH. AJAY (17HP1A0224)
N. SAI CHARAN (17HP1A0249)

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#### ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

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#### **CERTIFICATE**

This is to certify that the thesis entitled "DESIGN AND IMPLEMENTATION OF MULTI-PURPOSE LITHIUM POWERED ELECTRIC VEHICLE" has been successfully carried out by the following members under the guidance of Mr. D. RAVI KIRAN M.Tech (PhD), in partial fulfillment of the requirement for the award of B. Tech degree in ELECTRICAL & ELECTRONICS ENGINEERING, Andhra Loyola Institute of Engineering and Technology, Vijayawada-08 (Affiliated to JNTU Kakinada). This work has not been submitted elsewhere for the award of any degree.

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Mr. D. RAVI KIRAN M. Tech (PhD)

EXTERNAL EXAMINER Dr. G. NAVEEN KUMAR Ph.D.

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(HOD, Dept. of EEE)

## ISLANDING DETECTION TECHNIQUE FOR GRID CONNECTED DISTRIBUTED GENERATION

Submitted in partial fulfillment of the

Academic requirements for award of the degree of

#### **Bachelor of Technology**

in

#### **ELECTRICAL & ELECTRONICS ENGINEERING**

By

S.CHELSI VEDA SAHITHI (17HP1A0201)

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H. PRAGNA (17HP1A0211)

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Under the Esteemed Guidance of

Dr.M.AJAY KUMAR, Ph.D

ASSOCIATE PROFFESOR



## Department of Electrical and Electronics Engineering ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

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**80-ADAWAYAUV** 

(AY.2020-2021)

#### ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

#### Department of Electrical and Electronics Engineering



#### **CERTIFICATE**

This is to certify that the thesis entitled "ISLANDING DETECTION TECHNIQUE FOR GRID CONNECTED DISTRIBUTED GENERATION" has been successfully carried out by following members under the guidance of Dr.M.AJAY KUMAR, in partial fulfilment of the requirement for the award of B.Tech degree in ELECTRICAL AND ELECTRONICS ENGINEERING, Andhra Loyola Institute of Engineering and Technology, Vijayawada-08. This work has not been submitted elsewhere for the award of any degree.

S.CHELSI VEDA SAHITHI (17HP1A0201)

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Dr.M.AJAY KUMAR (Project Guide)

EXTERNAL EXAMINER

Dr.G.NAVEEN KUMAR (HOD of EEE)

## JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, KAKINADA

#### A PROJECT THESIS ON



### HARDWARE IMPLEMENTATION OF AN AXIAL FLUX MOTOR

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

#### **Bachelor of Technology**

In

#### ELECTRICAL AND ELECTRONICS ENGINEERING

By

K. JYOTHI		(17HP1A0205)
K. PRATHIMA		(17HP1A0212)
U. PRATHYUSHA		(17HP1A0213)
R.P.N.S. PRASANNA		(17HP1A0215)
D.SAILAJA		(18HP5A0201)
	Under the Esteemed Guidance of	(

and Esteemed Guidance of

Mr. M. RAMESH KUMAR, M.Tech Assistant Professor



Department of Electrical and Electronics Engineering

#### ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

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This is to certify that the thesis entitled "HARDWARE IMPLEMENTATION OF AN AXIAL FLUX MOTOR" has been successfully carried out by the following members under the guidance of Mr.M.RAMESH KUMAR, in partial fulfillment of the requirement for the ward of B.Tech degree in ELECTRICAL & ELECTRONICS ENGNEERING, Andhra Loyola Institute of Engineering and Technology, Vijayawada-08(Affiliated to JNTU Kakinada). This work has not been submitted elsewhere for award of any degree.

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Mr. M. RAMESH KUMAR, M.Tech

(Project Guide)

Dr.G.NAVEEN KUMAR, Ph.D. (Head of the Department)

# SIMULATION ON SPEED CONTROL OF BRUSHLESS DC MOTOR

Submitted in partial fulfilment of the requirements

For award of the Degree of

## **Bachelor of Technology**

In

## **Electrical and Electronics Engineering**

By

A.S.S.CHITKALA (17HP1A0216)

K.SPANDANA (17HP1A0217)

T.YAMINI (17HP1A0222)

K.NANDINI (18HP5A0202)

Under the Esteemed Guidance of

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**Assistant Professor** 



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#### **CERTIFICATE**

This is to certify that the thesis entitled "SIMULATION ON SPEED CONTROL OF BRUSHLESS DC MOTOR" has been successfully carried out by the following members under the guidance of Mr. L.KARUNAKAR M.TECH, in partial fulfilment of the requirement for the award of B.Tech degree *in* ELECTRICAL & ELECTRONICS ENGINEERING, Andhra Loyola Institute of Engineering and Technology, Vijayawada-08 (Affiliated to JNTU Kakinada). This work has not been submitted elsewhere for the award of any degree.

A.S.S.CHITKALA (17HP1A0216)

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Mr. L.KARUNAKAR

EXTERNAL EXAMINER

Dr. G.NAVEEN KUMAR

(Project Guide)

(Head of the Department)

#### SMART ELECTRICAL POWER DISTRIBUTION SYSTEM

Submitted in partial fulfillment of the

Academic requirements for award of the Degree of

#### **Bachelor of Technology**

In

#### **ELECTRICAL & ELECTRONICS ENGINEERING**

Ву

K. PRIYANKA (17HP1A0214)

M. SURYA SRAVANI (18HP5A0203)

A. LAKSHMI PRASANNA (17HP1A0209)

K. DEEPIKA (17HP1A0202)

K. YOGINI (17HP1A0223)

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Department of Electrical and Electronics Engineering
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VIJAYAWADA, KRISHNA (Dist.), A.P.

(Approved by AICTE & Affiliated to JNTU- KAKINADA)

(AY 2020-21)

#### ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

#### DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



#### **CERTIFICATE**

This is to certify that the thesis entitled "SMART ELECTRICAL POWER DISTRIBUTION SYSTEM" has been successfully carried out by the following members under the guidance of Mr. T.KRISHNA MOHAN, in partial fulfillment of the requirement for the award of B.Tech degree in ELECTRICAL & ELECTRONICS ENGINEERING, Andhra Loyola Institute of Engineering and Technology, Vijayawada-08 (Affiliated to JNTU Kakinada). This work has not been submitted elsewhere for the award of any degree.

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M.SURYA SRAVANI (18HP5A0203)

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External Examiner

## Andhra Loyola Institute of Engineering & Technology (Approved by AICTE, affiliated to JNTUK, an ISO 9001:2015 Certified Institution)

**Department of Electrical & Electronics Engineering** 

Dt: 05-10-2020.

#### Circular

This is to inform the students of 3<sup>rd</sup> and 4<sup>th</sup> EEE that there will be a Virtual Industrial visit on 07-10-2020 to "Solar PV Manufacturing Unit". Hence, all the aforementioned students are expected to attend without fail.

> Dr G Naveen Kumar **HOD - EEE**

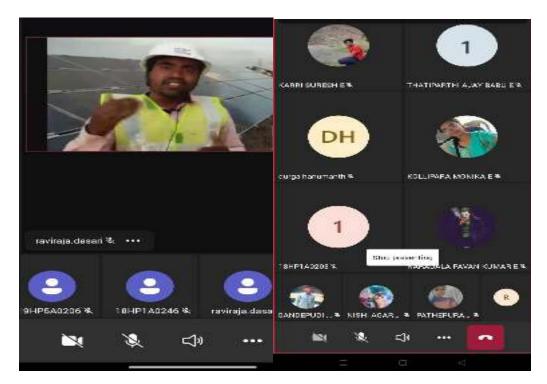
## Virtual Industrial Visit: Solar PV Module Manufacturing Unit

Date of Visit: 7<sup>th</sup> October 2020

Glimpses of Virtual Visit





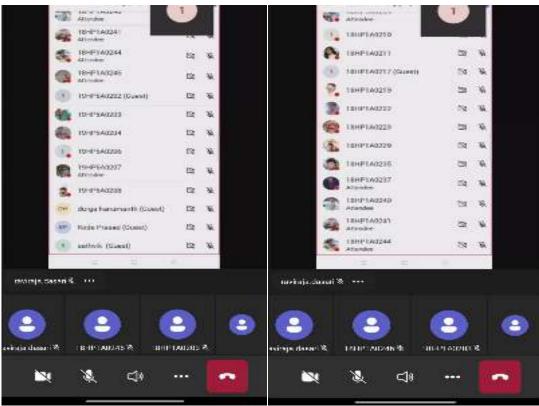












## **Attendance**

S.No.	Name of the Student	Roll No.	Present/Absent
1.	S.CHELSI VEDA SAHITHI	17HP1A0201	Present
2.	KALIVARAPU DEEPIKA	17HP1A0202	Present
3.	KATIKI JYOTHI	17HP1A0205	Present
4.	KAJOL VIJAYA JASHNAVI	17HP1A0206	Present
5.	MATANGI KIRANMAI	17HP1A0207	Present
6.	M.LAKSHMI KOUSALYA	17HP1A0208	Present
7.	AKULA LAKSHMI PRASANNA	17HP1A0209	Present
8.	HALAVATH PRAGNA	17HP1A0211	Present
9.	KAKOLLU PRATHIMA	17HP1A0212	Present
10.	UPPUTOORI PRATYUSHA	17HP1A0213	Present
11.	KASARABADA PRIYANKA	17HP1A0214	Present
12.	R.P.N.S PRASANNA	17HP1A0215	Present
13.	A.S.S.CHITKALA	17HP1A0216	Present
14.	K.SPANDANA	17HP1A0217	Present
15.	P.SUMASREE	17HP1A0219	Present
16.	KOLAVENTY SUSMITHA	17HP1A0220	Present
17.	SANDIRI VISHNU PRIYA	17HP1A0221	Present
18.	TIRUMALASETTI YAMINI	17HP1A0222	Present
19.	KOTTI YOGINI	17HP1A0223	Present
20.	CHAPPIDI AJAY	17HP1A0224	Present
21.	MEDAGAM ASHOK REDDY	17HP1A0225	Present
22.	G.BASIL NIRMAL KUMAR	17HP1A0226	Present
23.	NEELA BHANU PRAKASH	17HP1A0227	Present
24.	VAKA GOWRY SHANKAR	17HP1A0228	Present
25.	K.INDRASENA REDDY	17HP1A0229	Present
26.	SWARNA KRISHNA VAMSI	17HP1A0231	Present
27.	S.LAKSHMI NISHANTH	17HP1A0232	Present
28.	SK.MUBASHERUDDIN	17HP1A0233	Absent
29.	CH.PAUL BHAKT SINGH	17HP1A0235	Present
30.	P.PRABHU SUSHANTH	17HP1A0236	Present
31.	N.PRASHANTH KUMAR	17HP1A0238	Present
32.	BATCHU PRAVEEN	17HP1A0239	Absent
33.	MAGANTI RAGHU	17HP1A0241	Absent
34.	KODISETTY RAKESH	17HP1A0243	Absent
35.	PARUVU RAVITEJA	17HP1A0244	Present
36.	B.S.V.PAVAN KALYAN	17HP1A0245	Present
37.	K.SHALEM RAJU	17HP1A0248	Absent

38.	NAMALA.S.S.CHARAN	17HP1A0249	Present
39.	PANDIRIPALLI SUDHEER	17HP1A0250	Present
40.	G.UMESH CHANDRA	17HP1A0251	Present
41.	CH.VENKATESWARA RAJU	17HP1A0254	Present
42.	KHATRI YASHVANTH	17HP1A0255	Absent
43.	D.H.N.SAILAJA	18HP5A0201	Present
44.	K.NANDINI	18HP5A0202	Present
45.	M.S.SRAVANI	18HP5A0203	Present
46.	N.TEJASRI	18HP5A0204	Present
47.	B.YASASVI	18HP5A0205	Present
48.	S.HARISH	18HP5A0206	Present
49.	I.HARSHAVARDHAN	18HP5A0207	Present
50.	G.HEMANTH	18HP5A0208	Present
51.	J.NARESH	18HP5A0209	Present
52.	G.RITHVICK	18HP5A0210	Absent
53.	P.ROHIT KUMAR	18HP5A0211	Present
54.	K.SAI TEJA	18HP5A0212	Present
55.	P.VENKATESH	18HP5A0213	Present
56.	G.VENKATESWARA RAO	18HP5A0214	Present
57.	D.IJAK	16HP1A0238	Present
58.	P. PRVEEN KUMAR	17HP1A0240	Present
59.	J.ANEELA	18HP1A0201	Present
60.	T.BHUVANA SRI	18HP1A0202	Present
61.	K.CHINSU SUJANA	18HP1A0203	Present
62.	K.HADASSA EVANJILIN	18HP1A0204	Present
63.	L.KALYANI	18HP1A0205	Present
64.	J.KEERTHANA	18HP1A0206	Present
65.	M.LIKHITHA	18HP1A0207	Present
66.	K.MEGHANA	18HP1A0208	Present
67.	NISHI AGARWAL	18HP1A0209	Present
68.	A.RAKSHITHA	18HP1A0210	Present
69.	B.SHELSHI NAMRATHA	18HP1A0211	Present
70.	R.SOWMYA	18HP1A0212	Present
71.	L.SPANDANA	18HP1A0213	Present
72.	G.SUGUNA SREE	18HP1A0214	Present
73.	K.TEJA MAHESWARI	18HP1A0215	Present
74.	R.VAISHNAVI	18HP1A0217	Present
75.	G.VIGNATHA VIMAL	18HP1A0218	Present
76.	M.VIJAYA LAKSHMI	18HP1A0219	Present
77.	M.AJAY	18HP1A0220	Present

78.	H.ARJUN BABU	18HP1A0221	Present
79.	D.BALAJI	18HP1A0222	Present
80.	B.BHANU KIRAN	18HP1A0223	Present
81.	R.D.HANUMANTH	18HP1A0224	Present
82.	S.GOUTHAM SAI	18HP1A0225	Present
83.	P.HARI PAVAN	18HP1A0226	Present
84.	G.JIGNESH	18HP1A0227	Present
85.	G.KARTHIK	18HP1A0228	Present
86.	N.KRISHNA REDDY	18HP1A0229	Present
87.	N.MADHUSUDHAN	18HP1A0230	Present
88.	SK.MEHABOOB SUBANI	18HP1A0231	Present
89.	N.MAHARSHI	18HP1A0232	Present
90.	J.M.V.SAI KRISHNA	18HP1A0233	Present
91.	S.NAGARAJU	18HP1A0234	Present
92.	T.NARENDRA	18HP1A0235	Present
93.	P.NEERAJ KUMAR	18HP1A0236	Present
94.	N.PAVAN KUMAR	18HP1A0237	Present
95.	P.PAVAN KUMAR	18HP1A0238	Present
96.	K.PRASAD	18HP1A0239	Present
97.	G.PRAVARDHAN	18HP1A0240	Present
98.	P.ROHIT	18HP1A0241	Present
99.	B.SATHVIK	18HP1A0243	Present
100.	J.SIVA SAI	18HP1A0244	Present
101.	T.SURESH	18HP1A0245	Present
102.	K.SURESH	18HP1A0246	Present
103.	D.TEJPAUL	18HP1A0247	Present
104.	U.TEJASWI TARUN	18HP1A0248	Present
105.	CH.TRINADH	18HP1A0250	Present
106.	S.V.RAVINDRA REDDY	18HP1A0251	Present
107.	G.V.VAMSI	18HP1A0252	Present
108.	G.VIJAY KALYAN	18HP1A0253	Present
109.	B MADHURI	19HP5A0201	Present
110.	B MEGHANA	19HP5A0202	Present
111.	K MONIKA	19HP5A0203	Present
112.	P ROSHINI DEVI	19HP5A0204	Present
113.	D ADINARAYANA	19HP5A0205	Present
114.	T AJAY BABU	19HP5A0206	Present
115.	P HARI VENKATA SAI KISHORE	19HP5A0207	Present
116.	B SAIKUMAR	19HP5A0208	Present

117.	J SAMBHU VARDHAN	19HP5A0209	Present
118.	N S J RAMA SARMA	19HP5A0210	Present
119.	U SYAM PRASAD	19HP5A0211	Present
120.	K VAMSI	19HP5A0212	Present

Dr G Naveen Kumar HOD - EEE

## Andhra Loyola Institute of Engineering & Technology (Approved by AICTE, affiliated to JNTUK, an ISO 9001:2015 Certified Institution)

**Department of Electrical & Electronics Engineering** 

Dt: 31-09-2020.

#### Circular

This is to inform the students of 3<sup>rd</sup> EEE that there will be a Virtual Industrial visit on 02-10-2020 to "132KV/33KV Substation". Hence, all the 3<sup>rd</sup> year students are expected to attend without fail.

> Dr G Naveen Kumar **HOD - EEE**

Virtual Industrial Visit: 132KV/33KV Substation

**Date of Visit:** 02<sup>nd</sup> August 2020

Sample Certificates of Virtual Visit

#### CERTIFICATE OF PARTICIPATION

awarded to

#### SATHVIK BOKINALA

In Recognition and Appreciation of your contribution as participant in "Substation Virtual Visit" dated on 02 August 2020.



HIEE- 8-3-214/4. Srinivasa Nagar (West), Ameerpet, Hyderabad, Telangana - 500038. www.hice.in

#### CERTIFICATE OF PARTICIPATION

awarded to

#### Tejpaul

In Recognition and Appreciation of your contribution as participant in "Substation Virtual Visit" dated on 02 August 2020.



HIEE- 8-3-214/4, Srinivasa Nagar (West), Ameerpet, Hyderabad, Telangana - 500038, www.hiee in

#### CERTIFICATE OF PARTICIPATION

awarded to

#### Reddy durgahanumanth

In Recognition and Appreciation of your contribution as participant in "Substation Virtual Visit" dated on 02 August 2020.



HIEE 8-3-214/4, Snnivasa Nagar (West), Ameerpet, Hyderabad, Telangana - 500038 www.hiee.in

#### CERTIFICATE OF PARTICIPATION

awarded to

#### S.GOWTHAM SAI

In Recognition and Appreciation of your contribution as participant in "Substation Virtual Visit" dated on 02 August 2020.



HIEE- 8-3-214/4, Srinivasa Nager (West), Ameerpet, Hyderabad, Telangana - 500038, www.hice.in

## **Attendance**

S.No.	Name of the Student	Roll No.	Present/Absent
1.	J.ANEELA	18HP1A0201	Present
2.	T.BHUVANA SRI	18HP1A0202	Present
3.	K.CHINSU SUJANA	18HP1A0203	Present
4.	K.HADASSA EVANJILIN	18HP1A0204	Present
5.	L.KALYANI	18HP1A0205	Present
6.	J.KEERTHANA	18HP1A0206	Present
7.	M.LIKHITHA	18HP1A0207	Present
8.	K.MEGHANA	18HP1A0208	Present
9.	NISHI AGARWAL	18HP1A0209	Present
10.	A.RAKSHITHA	18HP1A0210	Present
11.	B.SHELSHI NAMRATHA	18HP1A0211	Present
12.	R.SOWMYA	18HP1A0212	Present
13.	L.SPANDANA	18HP1A0213	Present
14.	G.SUGUNA SREE	18HP1A0214	Present
15.	K.TEJA MAHESWARI	18HP1A0215	Present
16.	R.VAISHNAVI	18HP1A0217	Present
17.	G.VIGNATHA VIMAL	18HP1A0218	Present
18.	M.VIJAYA LAKSHMI	18HP1A0219	Present
19.	M.AJAY	18HP1A0220	Present
20.	H.ARJUN BABU	18HP1A0221	Present
21.	D.BALAJI	18HP1A0222	Present
22.	B.BHANU KIRAN	18HP1A0223	Present
23.	R.D.HANUMANTH	18HP1A0224	Present
24.	S.GOUTHAM SAI	18HP1A0225	Present
25.	P.HARI PAVAN	18HP1A0226	Present
26.	G.JIGNESH	18HP1A0227	Present
27.	G.KARTHIK	18HP1A0228	Present
28.	N.KRISHNA REDDY	18HP1A0229	Present
29.	N.MADHUSUDHAN	18HP1A0230	Present
30.	SK.MEHABOOB SUBANI	18HP1A0231	Present
31.	N.MAHARSHI	18HP1A0232	Present
32.	J.M.V.SAI KRISHNA	18HP1A0233	Present
33.	S.NAGARAJU	18HP1A0234	Present
34.	T.NARENDRA	18HP1A0235	Present
35.	P.NEERAJ KUMAR	18HP1A0236	Present
36.	N.PAVAN KUMAR	18HP1A0237	Present
37.	P.PAVAN KUMAR	18HP1A0238	Present

K.PRASAD	18HP1A0239	Present
G.PRAVARDHAN	18HP1A0240	Present
P.ROHIT	18HP1A0241	Present
B.SATHVIK	18HP1A0243	Present
J.SIVA SAI	18HP1A0244	Present
T.SURESH	18HP1A0245	Present
K.SURESH	18HP1A0246	Present
D.TEJPAUL	18HP1A0247	Present
U.TEJASWI TARUN	18HP1A0248	Present
CH.TRINADH	18HP1A0250	Present
S.V.RAVINDRA REDDY	18HP1A0251	Present
G.V.VAMSI	18HP1A0252	Present
G.VIJAY KALYAN	18HP1A0253	Present
B MADHURI	19HP5A0201	Present
B MEGHANA	19HP5A0202	Present
K MONIKA	19HP5A0203	Present
P ROSHINI DEVI	19HP5A0204	Present
D ADINARAYANA	19HP5A0205	Present
T AJAY BABU	19HP5A0206	Present
	10UDE 40007	Present
		Present
	G.PRAVARDHAN P.ROHIT B.SATHVIK J.SIVA SAI T.SURESH K.SURESH D.TEJPAUL U.TEJASWI TARUN CH.TRINADH S.V.RAVINDRA REDDY G.V.VAMSI G.VIJAY KALYAN B MADHURI B MEGHANA K MONIKA P ROSHINI DEVI D ADINARAYANA	G.PRAVARDHAN       18HP1A0240         P.ROHIT       18HP1A0241         B.SATHVIK       18HP1A0243         J.SIVA SAI       18HP1A0244         T.SURESH       18HP1A0245         K.SURESH       18HP1A0246         D.TEJPAUL       18HP1A0247         U.TEJASWI TARUN       18HP1A0248         CH.TRINADH       18HP1A0250         S.V.RAVINDRA REDDY       18HP1A0251         G.V.VAMSI       18HP1A0252         G.VIJAY KALYAN       18HP1A0253         B MADHURI       19HP5A0201         B MEGHANA       19HP5A0202         K MONIKA       19HP5A0203         P ROSHINI DEVI       19HP5A0204         D ADINARAYANA       19HP5A0205         T AJAY BABU       19HP5A0206         P HARI VENKATA SAI KISHORE       19HP5A0207         B SAIKUMAR       19HP5A0209         N S J RAMA SARMA       19HP5A0210         U SYAM PRASAD       19HP5A0211



### **Andhra Loyola Institute of Engineering & Technology**

(Approved by AICTE, affiliated to JNTUK, an ISO 9001:2015 Certified Institution)

Department of Electrical & Electronics Engineering

Dt: 21-09-2020.

### Circular

This is to inform the students of 3<sup>rd</sup> and 4<sup>th</sup> EEE that there will be a Virtual Industrial visit on 22-09-2020 to "Switchgear Panel Manufacturing Unit". Hence, all the aforementioned students are expected to attend without fail.

Dr G Naveen Kumar HOD - EEE Virtual Industrial Visit: Switchgear Panel Manufacturing Unit

Date of Visit: 22<sup>nd</sup> July 2020

Sample Certificates of Virtual Visit

### CERTIFICATE OF PARTICIPATION

awarded to

### A.S.S.CHITKALA

In Recognition and Appreciation of your contribution as participant in "Switch gear Panel Manufacturing Unit Virtual Visit" dated on 22 July 2020.



HIEE 8-8-214/4, Srinivasa Nagar (West), Ameerget, Hyderabad, Telangana - 500088.

### CERTIFICATE OF PARTICIPATION

awarded to

D.BALAJI

In Recognition and Appreciation of your contribution as participant in "Switch gear Panel Manufacturing Unit Virtual Visit" dated on 22 July 2020.



HIEE 8-3-214/4, Srinivasa Nagar (West), Ameerpet, Hyderabad, Telangana 500038 www.hiee.in

### CERTIFICATE OF PARTICIPATION

awarded to

### **DADINARAYANA**

In Recognition and Appreciation of your contribution as participant in "Switch gear Panel Manufacturing Unit Virtual Visit" dated on 22 July 2020.



HIEE- 8-3-214/4, Srinivasa Nagar (West), Ameerpet, Hyderabad, Telangana - 500038. www.hiec.in

### CERTIFICATE OF PARTICIPATION

awarded to

### **B.YASASVI**

In Recognition and Appreciation of your contribution as participant in "Switch gear Panel Manufacturing Unit Virtual Visit" dated on 22 July 2020.



HIEE- 8-3-214/4, Srinivasa Nagar (West), Ameerpet, Hyderabad, Telangana - 500038, www.hice.in

### **Attendance**

S.No.	Name of the Student	Roll No.	Present/Absent
1.	S.CHELSI VEDA SAHITHI	17HP1A0201	Present
2.	KALIVARAPU DEEPIKA	17HP1A0202	Present
3.	KATIKI JYOTHI	17HP1A0205	Present
4.	KAJOL VIJAYA JASHNAVI	17HP1A0206	Present
5.	MATANGI KIRANMAI	17HP1A0207	Present
6.	M.LAKSHMI KOUSALYA	17HP1A0208	Present
7.	AKULA LAKSHMI PRASANNA	17HP1A0209	Present
8.	HALAVATH PRAGNA	17HP1A0211	Present
9.	KAKOLLU PRATHIMA	17HP1A0212	Present
10.	UPPUTOORI PRATYUSHA	17HP1A0213	Present
11.	KASARABADA PRIYANKA	17HP1A0214	Present
12.	R.P.N.S PRASANNA	17HP1A0215	Present
13.	A.S.S.CHITKALA	17HP1A0216	Present
14.	K.SPANDANA	17HP1A0217	Present

15.	P.SUMASREE	17HP1A0219	Present
16.	KOLAVENTY SUSMITHA	17HP1A0220	Present
17.	SANDIRI VISHNU PRIYA	17HP1A0221	Present
18.	TIRUMALASETTI YAMINI	17HP1A0222	Present
19.	KOTTI YOGINI	17HP1A0223	Present
20.	CHAPPIDI AJAY	17HP1A0224	Present
21.	MEDAGAM ASHOK REDDY	17HP1A0225	Present
22.	G.BASIL NIRMAL KUMAR	17HP1A0226	Present
23.	NEELA BHANU PRAKASH	17HP1A0227	Present
24.	VAKA GOWRY SHANKAR	17HP1A0228	Present
25.	K.INDRASENA REDDY	17HP1A0229	Present
26.	SWARNA KRISHNA VAMSI	17HP1A0231	Present
27.	S.LAKSHMI NISHANTH	17HP1A0232	Present
28.	SK.MUBASHERUDDIN	17HP1A0233	Present
29.	CH.PAUL BHAKT SINGH	17HP1A0235	Present
30.	P.PRABHU SUSHANTH	17HP1A0236	Present
31.	N.PRASHANTH KUMAR	17HP1A0238	Present
32.	BATCHU PRAVEEN	17HP1A0239	Present
33.	MAGANTI RAGHU	17HP1A0241	Present
34.	KODISETTY RAKESH	17HP1A0243	Present
35.	PARUVU RAVITEJA	17HP1A0244	Present
36.	B.S.V.PAVAN KALYAN	17HP1A0245	Present
37.	K.SHALEM RAJU	17HP1A0248	Present
38.	NAMALA.S.S.CHARAN	17HP1A0249	Present
39.	PANDIRIPALLI SUDHEER	17HP1A0250	Present
40.	G.UMESH CHANDRA	17HP1A0251	Present
41.	CH.VENKATESWARA RAJU	17HP1A0254	Present
42.	KHATRI YASHVANTH	17HP1A0255	Present
43.	D.H.N.SAILAJA	18HP5A0201	Present
44.	K.NANDINI	18HP5A0202	Present
45.	M.S.SRAVANI	18HP5A0203	Present
46.	N.TEJASRI	18HP5A0204	Present
47.	B.YASASVI	18HP5A0205	Present
48.	S.HARISH	18HP5A0206	Present
49.	I.HARSHAVARDHAN	18HP5A0207	Present
50.	G.HEMANTH	18HP5A0208	Present
51.	J.NARESH	18HP5A0209	Present
52.	G.RITHVICK	18HP5A0210	Present
53.	P.ROHIT KUMAR	18HP5A0211	Present
54.	K.SAI TEJA	18HP5A0212	Present
55.	P.VENKATESH	18HP5A0213	Present

56.	G.VENKATESWARA RAO	18HP5A0214	Present
57.	D.IJAK	16HP1A0238	Present
58.	P. PRVEEN KUMAR	17HP1A0240	Present
59.	J.ANEELA	18HP1A0201	Present
60.	T.BHUVANA SRI	18HP1A0202	Present
61.	K.CHINSU SUJANA	18HP1A0203	Present
62.	K.HADASSA EVANJILIN	18HP1A0204	Present
63.	L.KALYANI	18HP1A0205	Present
64.	J.KEERTHANA	18HP1A0206	Present
65.	M.LIKHITHA	18HP1A0207	Present
66.	K.MEGHANA	18HP1A0208	Present
67.	NISHI AGARWAL	18HP1A0209	Present
68.	A.RAKSHITHA	18HP1A0210	Present
69.	B.SHELSHI NAMRATHA	18HP1A0211	Present
70.	R.SOWMYA	18HP1A0212	Present
71.	L.SPANDANA	18HP1A0213	Present
72.	G.SUGUNA SREE	18HP1A0214	Present
73.	K.TEJA MAHESWARI	18HP1A0215	Present
74.	R.VAISHNAVI	18HP1A0217	Present
75.	G.VIGNATHA VIMAL	18HP1A0218	Present
76.	M.VIJAYA LAKSHMI	18HP1A0219	Present
77.	M.AJAY	18HP1A0220	Present
78.	H.ARJUN BABU	18HP1A0221	Present
79.	D.BALAJI	18HP1A0222	Present
80.	B.BHANU KIRAN	18HP1A0223	Present
81.	R.D.HANUMANTH	18HP1A0224	Present
82.	S.GOUTHAM SAI	18HP1A0225	Present
83.	P.HARI PAVAN	18HP1A0226	Present
84.	G.JIGNESH	18HP1A0227	Present
85.	G.KARTHIK	18HP1A0228	Present
86.	N.KRISHNA REDDY	18HP1A0229	Present
87.	N.MADHUSUDHAN	18HP1A0230	Present
88.	SK.MEHABOOB SUBANI	18HP1A0231	Present
89.	N.MAHARSHI	18HP1A0232	Present
90.	J.M.V.SAI KRISHNA	18HP1A0233	Present
91.	S.NAGARAJU	18HP1A0234	Present
92.	T.NARENDRA	18HP1A0235	Present
93.	P.NEERAJ KUMAR	18HP1A0236	Present
94.	N.PAVAN KUMAR	18HP1A0237	Present

95.	P.PAVAN KUMAR	18HP1A0238	Present
96.	K.PRASAD	18HP1A0239	Present
97.	G.PRAVARDHAN	18HP1A0240	Present
98.	P.ROHIT	18HP1A0241	Present
99.	B.SATHVIK	18HP1A0243	Present
100.	J.SIVA SAI	18HP1A0244	Present
101.	T.SURESH	18HP1A0245	Present
102.	K.SURESH	18HP1A0246	Present
103.	D.TEJPAUL	18HP1A0247	Present
104.	U.TEJASWI TARUN	18HP1A0248	Present
105.	CH.TRINADH	18HP1A0250	Present
106.	S.V.RAVINDRA REDDY	18HP1A0251	Present
107.	G.V.VAMSI	18HP1A0252	Present
108.	G.VIJAY KALYAN	18HP1A0253	Present
109.	B MADHURI	19HP5A0201	Present
110.	B MEGHANA	19HP5A0202	Present
111.	K MONIKA	19HP5A0203	Present
112.	P ROSHINI DEVI	19HP5A0204	Present
113.	D ADINARAYANA	19HP5A0205	Present
114.	T AJAY BABU	19HP5A0206	Present
115.	P HARI VENKATA SAI KISHORE	19HP5A0207	Present
116.	B SAIKUMAR	19HP5A0208	Present
117.	J SAMBHU VARDHAN	19HP5A0209	Present
118.	N S J RAMA SARMA	19HP5A0210	Present
119.	U SYAM PRASAD	19HP5A0211	Present
120.	K VAMSI	19HP5A0212	Present

Dr G Naveen Kumar HOD - EEE



भारत सरकार अंतरिक्ष विभाग भारतीय अंतरिक्ष अनुसंधान संगठन भारतीय सुद्र संवेदन संस्थान, देहरादून





GOVERNMENT OF INDIA
DEPARTMENT OF SPACE
INDIAN SPACE RESEARCH ORGANISATION
INDIAN INSTITUTE OF REMOTE SENSING, DEHRADUN

नामांकन सं. / Enrollment No. :

2020650289151

## CERTIFICATE OF PARTICIPATION IN

iirs

यह प्रमाणित किया जाता है कि श्री अद्देपल्ली वी एस वाय नारायण सरमा को यह प्रमाण पत्र "सुदूर संवेदन और डिजिटल छुवि विश्लेषण" में ऑनलाइन पाठचक्रम में प्रतिभाग करने पर प्रदान किया जाता है। इस पाठचक्रम का आयोजन भारतीय सुदूर संवेदन संस्थान (आईआईआरएस), इसरो, देहरादून द्वारा 17 अगस्त, 2020 से 11 सितंबर, 2020 ( कुल पाठचक्रम अविध = 25 घंटे 30 मिनट ) के दौरान किया गया।

This is to certify that MR. ADDEPALLI V S Y NARAYANA SARMA has been awarded this certificate for participation in online course on "Remote Sensing and Digital Image Analysis" conducted by Indian Institute of Remote Sensing (IIRS), ISRO, Dehradun during 17-08-2020 to 11-09-2020 ( Total course duration = 25 hours and 30 minutes ).

iirs

Date: 03-12-2020 Place: Dehradun समन्वयक, विश्वविद्यालय/संस्थान Coordinator, University/Institution निदेशक/ Director आई०आई०आर०एस, ढेहराढन/ IIRS, Dehradun



Mr/Ms

Paul Bakht Singh Chilka

for Participating in

Online Training Program on

**AC-DC** Drivers

from

31-08-2020 to 05-09-2020

SIEMENS Ingenuity for life

Executive Director
APSSDC TECHNICAL

MD & CEO
APSSDC





Congratulations, Gonela Sri Sai Kiran

### **Electric Vehicle Technology**

Course Completed on 1st June, 2021 | 4Weeks

By completing this course, you have sharpened your skills & made yourself a valuable asset for industry needs



SkillDzire Technologies Pvt, Ltd. Bizness Square 16, HITEC City, Hyderabad, Telangana | 500081













Congratulations, Regalla Satish Reddy

### **Electric Vehicle Technology**

Course Completed on 1st June, 2021 | 4Weeks

By completing this course, you have sharpened your skills & made yourself a valuable asset for industry needs



SkillDzire Technologies Pvt, Ltd., Bizness Square 16, HITEC City, Hyderabad, Telangana | 500081











Congratulations, Shaik Nagulu Meera

### **Electric Vehicle Technology**

Course Completed on 1st June, 2021 | 4Weeks

By completing this course, you have sharpened your skills & made yourself a valuable asset for industry needs



SkillDzire Technologies Pvt, Ltd., Bizness Square 16, HITEC City, Hyderabad, Telangana | 500081













Congratulations, Harish Arepalli

### **Electric Vehicle Technology**

Course Completed on 1st June, 2021 | 4Weeks

By completing this course, you have sharpened your skills & made yourself a valuable asset for industry needs



SkillDzire Technologies Pvt, Ltd. Bizness Square 16, HITEC City, Hyderabad, Telangana | 500081











Congratulations, Udari Nagendrababu

### **Electric Vehicle Technology**

Course Completed on 1st June, 2021 | 4Weeks

By completing this course, you have sharpened your skills & made yourself a valuable asset for industry needs



SkillDzire Technologies Pvt, Ltd. Bizness Square 16, HITEC City, Hyderabad, Telangana | 500081













Congratulations, Moram Ajay Kumar

### **Electric Vehicle Technology**

Course Completed on June 01, 2021 | 4 Weeks

By completing this course, you have sharpened your skills & made yourself a valuable asset for industry needs



SkillDzire Technologies Pvt. Ltd, Bizness Square 16, HITEC City, Hyderabad, Telangana | 500081



**38935 57108** 









Congratulations, Kalyanam Sai

### **Electric Vehicle Technology**

Course Completed on 1st June, 2021 | 4Weeks

By completing this course, you have sharpened your skills & made yourself a valuable asset for industry needs

Founder & CEO

SkillDzire Technologies Pvt. Ltd, Bizness Square 16, HITEC City, Hyderabad, Telangana | 500081



**4.** 78935 57108









Congratulations, Penumaka Pragna

### Solar PV Design

Course Completed on 1st June, 2021 | 4 Weeks

By completing this course, you have sharpened your skills & made yourself a valuable asset for industry needs



Founder & CEO

SkillCrire Technologies Pvt. Utd. Blaness Square NJ, HITEC City, Hyderobod, Telongono | 500081











Congratulations, Vutukuru Naveen

### **Substation Design**

Course Completed on 3rd June, 2021 | 4 Weeks

By completing this course, you have sharpened your skills & made yourself a valuable asset for industry needs



SkillDzire Technologies Pvt, Ltd., Bizness Square 16, HITEC City, Hyderabad, Telangana | 500081













Congratulations, Shaik Mahaboob Subhani

### Substation Design

Course Completed on 3rd June, 2021 | 4 Weeks

By completing this course, you have sharpened your skills & made yourself a valuable asset for industry needs



SkillDzire Technologies Pvt, Ltd., Bizness Square 16, HITEC City, Hyderabad, Telangana | 500081











Congratulations, K Jagadeesh

### **Substation Design**

Course Completed on 3rd June, 2021 | 4 Weeks

By completing this course, you have sharpened your skills & made yourself a valuable asset for industry needs



Founder & CEO

SkillDzire Technologies Pvt. Ltd, Bizness Square 16, HITEC City, Hyderabad, Telangana | 500081









### **Andhra Pradesh State Skill Development Corporation (APSSDC)**

(Department of Skill Development & Trainings, Govt.of Andhra Pradesh)





Cert.No. STP-AAD-1604

This is to certify that Mr./Ms./Mrs.....

held from ...... 24-08-2020 to 12-09-2020

Regd Id: 17HP1A0206

Kajol Vijay jashnani



Dr. B. Nageswara Rao **Executive Director** 

Dr. Srikanth Arja, IRTS MD & CEO



An ISO 9001:2015 CERTIFIED Organization

# 8-3-191/101, UMASHANKAR building, Opp : Vengalrao Nagar Post office, Vengal Rao Nagar, Sunder Nagar, Hyderabad, Telangana - 500038.

REGD. NO. 00YY33887503

### INTERNSHIP PROGRAM - 2020



This is	s to certify tha	t Mr / Ms.	LAM SPANDANA	
Son / Daughter of LAM SUDH			DHAKAR	
Has s	uccessfully con	npleted the	" SOLAR PV PLANT DESIGN	" Training program
From_	06/07/2020	to 21/	/07/2020	
		/_ <b> </b>	J 41	and a same as in

During the period he/she attended the course regularly and keenly participated in the course activities

Date of Issue: 21/07/2020



An ISO 9001:2015 CERTIFIED Organization

# 8-3-191/101, UMASHANKAR building, Opp: Vengalrao Nagar Post office, Vengal Rao Nagar, Sunder Nagar, Hyderabad, Telangana - 500038.

REGD. NO. 00YY33887503

### INTERNSHIP PROGRAM - 2020



This is to certify that	Mr/Ms. KOLA CHII	NSU SUJANA	
Son / Daughter of	KOLA ANANADA RA	0	
Has successfully con	npleted the " SOLAR	PV PLANT DESIGN	" Training progran
From 06/07/2020	to 21/07/2020		

During the period he/she attended the course regularly and keenly participated in the course activities

Date of Issue: 21/07/2020



An ISO 9001:2015 CERTIFIED Organization

# 8-3-191/101, UMASHANKAR building, Opp: Vengalrao Nagar Post office, Vengal Rao Nagar, Sunder Nagar, Hyderabad, Telangana - 500038.

REGD. NO. 00YY33887503

### INTERNSHIP PROGRAM - 2020



This is to certify tha	tMr/Ms. A	NEELA JERRIPOTHULA	
Son / Daughter of	RAVIKUMA	R JERRIPOTHULA	
Has successfully con	mpleted the "	SOLAR PV PLANT DESIGN	" Training program
From 06/07/2020	to21/07/	<u> 2020                                  </u>	

During the period he/she attended the course regularly and keenly participated in the course activities

Date of Issue: 21/07/2020



An ISO 9001:2015 CERTIFIED Organization

#8-3-191/101, Umashankar building, Opp: Vengalrao Nagar Post office, Vengal Rao Nagar, Sunder Nagar, Hyderabad, Telangana - 500038. REGD. NO. 00YY33887503

### INTERNSHIP PROGRAM - 2020



This is to certify tha	t Mr / Ms.	B. SHELSY NAMRATHA	
Son / Daughter of	B. YESU	PADAM	
Has successfully co	mpleted the	" SOLAR PV PLANT DESIGN	" Training program
From 06/07/2020	to	07/2020	
하면 다음이 아니는 다른데, 바람들도			1

Date of Issue: 21/07/2020

course activities



An ISO 9001:2015 CERTIFIED Organization

# 5-3-191/101, UMASHARKER building, Opp : Vengalrad Nagar Post office, Vengal Rao Nagar, Sunder Nagar, Hyderabad, Telangana - 500038.

REGD. NO. 00YY33887503

### INTERNSHIP PROGRAM - 2020



This is to certify that Mr / Ms.		us. K	DLLURI HADHASSA	EVANJALII	N	
Son /	Daughter of _	KOLI	URI S	URESH		
Has si	uccessfully con	npleted	the "	SOLAR PV PLANT D	ESIGN "	Training program
From.	06/07/2020	_ to	21/07/	2020_		
Durin	g the period he	she att	ended th	e course regularly and ke	enly participa	ated in the

Date of Issue : 21/07/2020

course activities



An ISO 9001:2015 CERTIFIED Organization

# 8-3-191/101, UMASHANKAR building, Opp: Vengalrao Nagar Post office, Vengal Rao Nagar, Sunder Nagar, Hyderabad, Telangana - 500038.

REGD. NO. 00YY33887503

### INTERNSHIP PROGRAM - 2020



This is to certify tha	t Mr / Ms.	RAKSHITHA. ARAVAPALLI	
Son / Daughter of	VENKATI	SWARA RAO	
Has successfully cor	npleted the	" SOLAR PV PLANT DESIGN	" Training program
From 06/07/2020	to 21/0	07/2020	

During the period he/she attended the course regularly and keenly participated in the course activities

Date of Issue: 21/07/2020



An ISO 9001:2015 CERTIFIED Organization

#8-3-191/101, UMASHANKAR building, Opp: Vengalrao Nagar Post office, Vengal Rao Nagar, Sunder Nagar, Hyderabad, Telangana - 500038. REGD. NO. 00YY33887503

INTERNSHIP PROGRAM - 2020



This is to certify that Mr / Ms. RUDRARAJU VAISHNAVI

Son / Daughter of RUDRARAJU VENKATA NARASIMHA RAJU

Has successfully completed the " SOLAR PV PLANT DESIGN

" Training program

From 06/07/2020 to 21/07/2020

During the period he/she attended the course regularly and keenly participated in the course activities

Date of Issue: 21/07/2020

An ISO 9001:2015 Certified Organisation REGD. NO. 00YY33887503

This is to Certify that Mr/Ms Suguna Sree Gujjarlapudi
from Andhra Loyola Institute of Engg and Tech has successfully
completed the "2 DAY SOLAR PV DESIGN" webinar program
from 21st Sep'20 to 22nd Sep'20

During this period he/she has attended the course regularly and keenly participated in the course activities.

Date: 23rd Sep'20 Place: Hyderabad



An ISO 9001:2015 CERTIFIED Organization

# 8-3-191/101, UMASHANKAr building, Opp : Vengalrao Nagar Post office, Vengal Rao Nagar, Sunder Nagar, Hyderabad, Telangana - 500038.

REGD. NO. 00YY33887503



# INTERNSHIP PROGRAM - 2020

This is to certify that Mr / Ms.

**TEJA MAHESWARI** 

Son / Daughter of TLKK REDDY

SOLAR PV PLANT DESIGN

From 06/07/2020 to 21/07/2020

Has successfully completed the "

" Training program

During the period he/she attended the course regularly and keenly participated in the course activities

Date of Issue: 21/07/2020





An ISO 9001:2015 CERTIFIED Organization

# 8-3-191/101, Uмазнамкаг bullding, Opp : Vengairao Nagar Post office, Vengal Rao Nagar, Sunder Nagar, Hyderabad, Telangana - 500038.

REGD. NO. 00YY33887503



# INTERNSHIP PROGRAM - 2020

This is to certify that Mr / Ms. VIJAYALAKSHMI MADIGELA

Son / Daughter of MADIGELA SATYAMMARAO

SOLAR PV PLANT DESIGN

" Training program

From 06/07/2020 to 21/07/2020

Has successfully completed the "

During the period he/she attended the course regularly and keenly participated in the

course activities

Date of Issue: 21/07/2020





# CERTIFICATE OF PARTICIPATION

Certificate Proudly Presented To

V.v.s.n.yaswanth

has successfully completed internship program in

Data Science with Python

under technology department from the dates 01st Aug, 2020 to 31st Aug, 2020



- Kunhe

Certificate Id:- xane-280902167

Date:- 28-Sep-2020

Academic Head











NAME Mr. UDDANTI SYAM PRASAD

COLLEGE ANDHRA LOYOLA INSTUTUTE OF ENGINEERING AND TECHNOLOGY VIJA

has Successfully Completed 5 Days EV Design Master Class

at Pantech e Learning Pvt Ltd, Chennai

From 13-12-2021

To

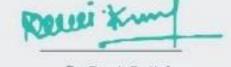
17-12-2021



M.Malaiappan

Director

Pantech e Learning



Dr. Ravi Gujjala Chief General Manager (Technical) APSSDC



Prof. Rama Koti Reddy
Executive Director
APSSDC



N Bangara Raju Managing Director APSSDC









NAME Mr.Narsipuram maharshi

**COLLEGE ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY** 

has Successfully Completed
30 Days Machnie Learning Master Class

at Pantech e Learning Pvt Ltd, Chennai

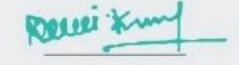
From 15.11.2021

To 14

14.12.2021



M.Malaiappan Director Pantech e Learning



Dr. Ravi Gujjala Chief General Manager (Technical) APSSDC



Prof. Rama Koti Reddy
Executive Director
APSSDC



N Bangara Raju Managing Director APSSDC









NAME Mr. TALADA NARENDRA

COLLEGE ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

has Successfully Completed 20 Days Machnie Learning Master Class

at Pantech e Learning Pvt Ltd, Chennai

From 15.11.2021

To

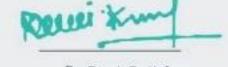
14.12.2021



M.Malaiappan

Director

Pantech e Learning



Dr. Ravi Gujjala Chief General Manager (Technical) APSSDC



Prof. Rama Koti Reddy
Executive Director
APSSDC



N Bangara Raju Managing Director APSSDC



# CERTIFICATE OF PARTICIPATION





NAME Mr. UDDANTI SYAM PRASAD

COLLEGE ANDHRA LOYOLA INSTUTUTE OF ENGINEERING AND TECHNOLOGY VIJA

has Successfully Completed
20 Days Machnie Learning Master Class

at Pantech e Learning Pvt Ltd, Chennai

From 15.11.2021

To

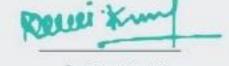
14.12.2021



M.Malaiappan

Director

Pantech e Learning



Dr. Ravi Gujjala Chief General Manager (Technical) APSSDC



Prof. Rama Koti Reddy
Executive Director
APSSDC



N Bangara Raju Managing Director APSSDC



# CERTIFICATE OF PARTICIPATION





NAME Mr.TALADA NARENDRA

COLLEGE ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

has Successfully Completed
30 Days Renewable Energy Master Class

at Pantech e Learning Pvt Ltd, Chennai

From Oct 17,2021 To Nov 16,2021

Mor.

M.Malaiappan
Director
Pantech e Learning

Dever Kum

Dr. Ravi Gujjala Chief General Manager (Technical) APSSDC



Prof. Rama Koti Reddy Executive Director APSSDC



N Bangara Raju Managing Director APSSDC



# CERTIFICATE OF PARTICIPATION





NAME Ms.KOLLIPARA MONIKA

COLLEGE ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

has Successfully Completed
25 Days Renewable Energy System Master Class

at Pantech e Learning Pvt Ltd, Chennai

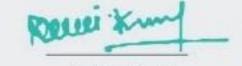
From Oct 17,2021 To Nov 16,2021



M.Malaiappan

Director

Pantech e Learning



Dr. Ravi Gujjala Chief General Manager (Technical) APSSDC



Prof. Rama Koti Reddy Executive Director APSSDC



N Bangara Raju Managing Director APSSDC









NAME Ms.PATHEPURAM ROSHINI DEVI

COLLEGE ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

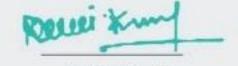
has Successfully Completed
25 Days Renewable Energy System Master Class

at Pantech e Learning Pvt Ltd, Chennai

From Oct 17,2021 To Nov 16,2021



M.Malaiappan
Director
Pantech e Learning



Dr. Ravi Gujjala Chief General Manager (Technical) APSSDC



Prof. Rama Koti Reddy
Executive Director
APSSDC



N Bangara Raju Managing Director APSSDC



# CERTIFICATE OF PARTICIPATION





NAME Mr.BANAVATH SAIKUMAR

COLLEGE ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

has Successfully Completed
30 Days Renewable Energy Master Class

at Pantech e Learning Pvt Ltd, Chennai

From Oct 17,2021 To Nov 16,2021

Mor.

M.Malaiappan Director Pantech e Learning Derrei Kun

Dr. Ravi Gujjala Chief General Manager (Technical) APSSDC



Prof. Rama Koti Reddy Executive Director APSSDC

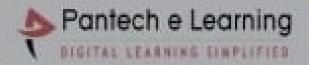


N Bangara Raju Managing Director APSSDC





# CERTIFICATE OF PARTICIPATION





NAME Mr.BEROTHULA SIVA SANKAR

COLLEGE ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

has Successfully Completed 30 Days Renewable Energy Master Class

at Pantech e Learning Pvt Ltd, Chennai

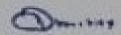
From Oct 17,2021 To Nov 16,2021



M.Malaisppus Director Particular Lourning



Dr. Harri Godisla Chief Georgi Menger Christiani APAIDE



Prof. Name Got Booky Stocketo Streeter LPSEDC



W Rangers Roju Managing Unserver APRICK Certificate No

PS-APSSDC-EV2.0-2346









NAME Mr.NELANUTHALA SVSSGSHJ RAMA SARMA
COLLEGE ANDHRA LAYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

has Successfully Completed
MASTER CLASS ON EV DESIGN USING MATLAB( 30 DAYS)

at Pantech e Learning Pvt Ltd, Chennai

From AUG 23,2021To SEP 21,2021

Perei Kun

Dr. Ravi Gujala Chief General Manager (Technical) APSSDC



Prof. Rama Koti Reddy
Executive Director
APSSDC



N Bangara Raju Managing Director APSSDC



M.Malaiappan Director Pantech e Learning





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REGD. NO. 00YY33887503

### INTERNSHIP PROGRAM - 2020



This is to certify that Mr / Ms. K. MOHAN VENKATA SAI KRISHNA

Son / Daughter of K. CHANDRA MOHAN

Has successfully completed the " SOLAR PV PLANT DESIGN

Training program

From 06/07/2020 to 21/07/2020

During the period he/she attended the course regularly and keenly participated in the course activities

Date of Issue: 21/07/2020



An ISO 9001:2015 CERTIFIED Organization

#8-3-191/101, UMASHANKAR building, Opp: Vengalrao Nagar Post office, Vengal Rao Nagar, Sunder Nagar, Hyderabad, Telangana - 500038.

REGD. NO. 00YY33887503

### INTERNSHIP PROGRAM - 2020



This is to certify that Mr / Ms. POTHAMSETTY NEERAJ KUMAR

Son / Daughter of \_\_\_POTHAMSETTY KLEMENT BABU

Has successfully completed the " **SOLAR PV PLANT DESIGN** 

" Training program

From 06/07/2020 to 21/07/2020

During the period he/she attended the course regularly and keenly participated in the course activities

Date of Issue: 21/07/2020



An ISO 9001:2015 CERTIFIED Organization

# 8-3-191/101, UMASHANKAR building, Opp: Vengalrao Nagar Post office, Vengal Rao Nagar, Sunder Nagar, Hyderabad, Telangana - 500038.

REGD. NO. 00YY33887503

### INTERNSHIP PROGRAM - 2020



This is to certify that Mr / Ms. GANDEPUDI PRAVARDHAN

Son / Daughter of \_\_\_GANDEPUDI PURUSHOTHAM

Has successfully completed the " SOLAR PV PLANT DESIGN

Training program

From 06/07/2020 to 21/07/2020

During the period he/she attended the course regularly and keenly participated in the course activities

Date of Issue: 21/07/2020



An ISO 9001:2015 CERTIFIED Organization

# 8-3-191/101, UMASHANKAR building, Opp: Vengalrao Nagar Post office, Vengal Rao Nagar, Sunder Nagar, Hyderabad, Telangana - 500038.

REGD. NO. 00YY33887503

### INTERNSHIP PROGRAM - 2020



This is to certify that Mr / Ms.	T.AJAY BABU
Son / Daughter of	H BABU

Has successfully completed the "

SOLAR PV PLANT DESIGN

" Training program

From 06/07/2020 to 21/07/2020

During the period he/she attended the course regularly and keenly participated in the course activities

Date of Issue: 21/07/2020