Date: 20'h February, 2020

## PROJECT COMPLETION CERTIFICATE

This is to certify that Ms. SAI SRI LIKITHA S, Reg. No: 168W1A1099, a student of final year from the department of Electronics and Instrumentation Engineering in Velagapudi Ramakrishna Siddartha Engineering College, has undergone a project work from January 21, 2020 to February 20, 2020 ( 30 days) titled "ROLE OF INSTRUMENTATION IN MANUFACTURING OF ORAL STIRPS", under the guidance of Dr. Anubhab Mukherjee. During this period, she was found punctual, hardworking and inquisitive.

We wish her all success in life.



Date: 20 ${ }^{\text {th }}$ February, 2020

## PROJECT COMPLETION CERTIFICATE

This is to certify that Ms. VAGU CHANDANA, Reg. No: 168W1A10A8, a student of final year from the department of Electronics and Instrumentation Engineering in Velagapudi Ramakrishna Siddartha Engineering College, has undergone a project work from January 21, 2020 to February 20, 2020 ( 30 days) titled "ROLE OF INSTRUMENTATION IN MANUFACTURING OF ORAL STIRPS", under the guidance of Dr. Anubhab Mukherjee. During this period, she was found punctual, hardworking and inquisitive.

We wish her all success in life.



Project Guide's Signature

Azteversel Sowest Providers

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that the students of VRK SIDDHARTHA ENGINEERING COLLEGE had visited the industry on account of industrial training from 23-01-2020 to 22-02-2020.

B.BHARGAVI<br>CH.RAJASREE<br>P.BHAVANA<br>D.INDRAJA

For INCAP LIMITED,
 PERSONNEL OFFICER.

Ref: HR\&S/Proj/20
Date: $11^{\text {th }}$ February 2020

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. P Ramakrishna (168W1A1038), B.Tech (Electronics \& Instrumentation Engineering) student of V R Siddhartha Engineering College, Kanuru, Vijayawada who was permitted to undergo internship on "BOILER AUTOMATION USING PLC" in our organization had completed the same from 06-01-2020 to 05-02-2020.

For K C P Sugar and Industries Corporation Limited Y. Sita faw Das
$>$ SR. MANAGER (HR \& ADMN)


## TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Sk. Nowshad (168W1A1043), B.Tech (Electronics \& Instrumentation Engineering) student of V R Siddhartha Engineering College, Kanuru, Vijayawada who was permitted to undergo internship on "BOILER AUTOMATION USING PLC" in our organization had completed the same from 06-01-2020 to 05-02-2020.

For KC P Sugar and Industries Corporation Limited
y. Sita Ram


SR. MANAGER (HR \& ADM)


Date: $11^{\text {th }}$ February 2020

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. P Hareesh (178W5A1025), B.Tech (Electronics \& Instrumentation Engineering) student of V R Siddhartha Engineering College, Kanuru, Vijayawada who was permitted to undergo internship on "BOILER AUTOMATION USING PLC" in our organization had completed the same from 06-01-2020 to 05-02-2020.

For K C P Sugar and Industries
Corporation Limited
Y. Situ Ram Das

SR. MANAGER (HR \& ADMN)


## KOTHAGUDEM THERMAL POWER STATION

## PALONCHA, BHADRADRI KOTHAGUDEM DISTRICT, TELANGANA, INDIA.



## CERTIFICATE

This is certified that the Project Entitled "OVERVIEW ON INSTURMENTATION AND CONTROLS AT KTPS-A-STATION" is bonafide report of strenuous work carried out under my guidance and supervision and submitted in partial fulfillment of the requirement for the award of the Degree of BACHELOR OF TECHNOLOGY in ELECTRONICS AND INSTRUMENTATION ENGINEERING by VR SIDDARTHA ENGINEERING COLLEGE during the year 2019-2020 from 06.02.2020 to 07.03.2020.

| By |  |
| :--- | :--- |
| D.MOUNIKA |  |
| A.JOSHITHA | 168 W 1 A 1009 |
| CH.PRIYANKA | 168 W 1 A 1001 |
|  |  |

D. Raviluish/(03/12, . Mras. RAVI KRISHNA

 KTPS-PALONCHA.


DIVISIONAL ENGINEER I\&C-A STATION KTPS-PALONCHA.

Orviolosal Englass!

Instruments a ebaltals

24.2.2020

## CERTIFICATE

This is to certify that B. Vineeth (Reg.no. 168W1A1061) , Final year students of V.R. Siddhartha Engineering college, Kanuru, Vijayawada has done Industrial project in Model Dairy Pvt.Ltd., Vijayawada from 20.01.2020 to 20.2.2020 under the guidance of Sri K.S.R Prasad, plant Manager. They have successfully done a project on " Plant Automation" in Model Dairy Pvt.Ltd.

24.2.2020

## CERTIFICATE

This is to certify that P.B.V. Prasad (Reg.no. 168 W1 A1096) , Final year students of V.R. Siddhartha Engineering college, Kanuru, Vijayawada has done Industrial project in Model Dairy Pvt.Ltd., Vijayawada from 20.01.2020 to 20.2 .2020 under the guidance of Sri K.S.R Prasad, plant Manager. They have successfully done a project on " Plant Automation" in Model Dairy Pvt.Ltd.


## CERTIFICATE

This is to certify that V.V.S.Bharath (Reg.no. 168W1A10A7), Final year students of V.R. Siddhartha Engineering college, Kanuru, Vijayawada has done Industrial project in Model Dairy Pvt.Ltd., Vijayawada from 20.01.2020 to 20.2.2020 under the guidance of Sri K.S.R Prasad, plant Manager. They have successfully done a project on " Plant Automation" in Model Dairy Pvt.Ltd.


## CERTIFICATE

This is to certify that V. Satya Sai (Reg.no. 178 W5 A1023) , Final year students of V.R. Siddhartha Engineering college, Kanuru, Vijayawada has done Industrial project in Model Dairy Pvt.Ltd., Vijayawada from 20.01.2020 to 20.2.2020 under the guidance of Sri K.S.R Prasad, plant Manager. They have successfully done a project on " Plant Automation" in Model Dairy Pvt.Ltd.


## AVGARDE

## Certificate of Appreciation

## Phanindra Burada, <br> B.Tech. Dept. of Electronics \& Instrumentation Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada.

has successfully completed the Internship / Student Engagement Program at National Instruments Bengaluru from 05 ${ }^{\text {th }}$ Jan $-06^{\text {th }}$ March 2020 and developed the Project titled as Quanser QUBE Twinning.

We wiṣh you all the very best in your future endeavors!

Nilutal Choudhuly
Nilutpal Choudhury
Chief Mentor- AvGarde Systems
Bengaluru


Visweswaran J
Territory Manager - Academic (South)
National Instruments - Bengaluru



प्रामाणित किया जाता है कि sी/This is to certify that Mr./Ms. $\qquad$ a student of
(वर्ष/पाठ्यक्रन/शाखा \%ar/Coume/Branih/ $\qquad$ IV/B-TECH/EIE

विध्याथी ने fromu a simphartan engineentng college, kanurc, vijayawada $\qquad$ से fas undergone $\qquad$ PBOIECT BASED

प्रशिक्षण triuming विशाखपट्टणम इस्पात संयंत्र के at Thisufhquitnam Steclelant in $\qquad$ instreyentation विभागों में depts from दि $\qquad$ 20/01/2020 से to $\qquad$ तक प्राप्त किया। परियोजना शीर्षक The project title is $\qquad$ blast muaidae top pressube control

है।
प्रशिक्षण अवधि में उनका आचरण His/Her conduct during the period of training is
$\qquad$ है।

स्थल/Place : Visaklmpatnam
दि/Date
15/02/2020


के, ऑन्धोनी-K. ANTHONY
उप महा प्रबंधक (पर्टा.)
Dy. General Manager(Trg.) तकनीकी प्रहिसण संस्यान
Technical Training Institute. आर आई एन एत, पिशाजयडुणम इस्पात संबंड्र RINL, Visakhapatnam Steel Plant विशाजप्रुप-Visakhapatnam-530 031


## 



राष्ट्रीय इस्पात निगम लिमिटेड Rashtriya Ispat Nigam Limited विशाखपट्टणम इस्पात संयंत्र Visakhapatnam Steel Plant तकनीकी प्रशिक्षण केन्द्र Technical Training Institute

## No. <br> $$
000138
$$ <br> 0000138

प्रामाणित किया जाता है कि श्री/This is to certify that $\mathcal{M r} r / \mathcal{M} s$. $\qquad$ a student of
$\qquad$
(वर्ष/पाठचक्रम/शाखा Year/Course/Brancfi/ IV/B.TECH/EIE

विध्यार्थी ने from V R SIDDHARTHA ENGINEERING COLLEGE, KANURU, VIJAYAWADA से has undergone $\qquad$ प्रशिक्षण training विशाखपट्टणम इस्पात संयंत्र के at Visakhapatnam SteelPlant in $\qquad$ INSTRUMENTATION विभागों में depts. from दि $\qquad$ 20/01/2020 से to $\qquad$ तक प्राप्त किया। परियोजना शीर्षक The project title is $\qquad$ AUTOMATIC HUMIDITY CONTBOL

प्रशिक्षण अवधि में उनका आचरण His/Her conduct during the period of training is
$\qquad$ GOOD है।

स्थल/Place : Visakhapatnam
दि/Date
$15 / 02 / 2020$

प्रक्षिण ससन्वुयक के हैरसाक्ष रि मोइस के साथा
Signature of Training fo-Orqinator with Seal
के. ऑन्थोनी-K. ANTHONY
उप महा प्रबंदक (प्रशिL)
Dy, General Manager (Trg.) तकनीकी प्रशिये संस्यान
Technical Training Institute, आर आईं एन एल.विशाइपहृणम इस्पात सपत्र
RINL,Visakhapatnam Steel Plant बिशाबपटृणम-Visakhapatnam-530 031

## राष्ट्रीय इस्पात निगम लिमिटेड Rashtriya Ispat Nigam Limited

 विशाखपट्टणम इस्पात संयंत्र Visakhapatnam Steel Plant तकनीकी प्रशिक्षण केन्द्र Technical Training Institute विशाखपट्टणम Visakhapatnam-530031| No. | 000140 |
| :---: | :---: |
| 0000140 |  | $\mathcal{M r}$./Ms. v SAI SRIRAM a student of (वर्ष/पाठ्यक्रम/शाखा Year/Course/Branch/ IV/B•TECH/EIE विध्यार्थी ने from V R SIDDHARTHA ENGINEERING COLLEGE, KANURU, VIJAYAFADA से has undergone $\qquad$ प्रशिक्षण training विशाखपट्टणम इस्पात संयंत्र के at Visakhapatnam SteelPlant in $\qquad$ instrumentation

विभागों में depts. from दि $\qquad$ 20/01/2020 से to $\qquad$ तक प्राप्त किया। परियोजना शीर्षक The project title is AUTOVATIC HUMIDITY CONTROL.
प्रशिक्षण अवधि में उनका आचरण $\mathcal{H i s} / \mathcal{H e r}$ conduct during the period of training is
$\qquad$ coon है।
रथल/Place: Visaklrapatnam
दि/Date
15/02/2020

Dy. General Manager (Trg.)

राष्टी़ीय इस्पात निगम लिमिटेड Rashtriya Ispat Nigam Limimed
विशाखपट्टणम इस्पात संयंग्र Visakhapatnam Steel Plant तकनीकी प्रशिक्षण केन्द्र Technical Training Institute विशाखपटृणम Visakhapatnam-530031
000139
0000139

प्रामाणित किया जाता है कि श्री/This is to certify that $\mathfrak{M r} / / \mathrm{Ms}$. $\qquad$ a student of (वर्ष/पाठ्यक्रम/शाखा Year/Course/Branch/ $\mathrm{IV} / \mathrm{B} \cdot \mathrm{TECH} / \mathrm{EIE}$

विध्यार्थी ने from V R SIDDHARTHA ENGINEERING COLLEGE, KANURU, VI JAYAWADA से has undergone PROJECT BASED प्रशिष्षण trainning विशाखपपृण इस्पात संयंन्न के at Visakfapatnam SteelPlant in $\qquad$ INSTRUMENTATION विभागों में depts. from दि $\qquad$ 20/01/2020 से to $\qquad$ तक प्राप्त किया। परियोजना शीर्षक The project title is $\qquad$ AUTOMATIC HUMIDITY CONTROL प्रशिक्षण अवधि में उनका आचरण $\mathcal{H i s} / \mathcal{H}$ er conduct during the period of training is
$\qquad$ है।

स्थल/Place : Visakhapatnam

दि/Date 15/02/2020


Scanned with CamScanner

## CERTIFICATE

This is to certify that J.surya kiran (REG NO.168w1A10A4), B.TECH (EIE), Final year students of V.R. Siddhartha Engineering College, Kanuru Vijayawada has done Industrial Project in TKDMPMACULTD, VIJAYAWADA from 20.01.2020. To 20.02.2020.

Under the guidance of Sri M.TULASINADH. DEPUTY GENERAL MANAGER (PLANT). They have successfully done a project on "Enhancement of C.O.P. in Vapour Compression Refrigeration" a case study.

## Miulesincdh

> Dy. General Manager (Plant
> MILK PRODUCTS FACTORY
> VIJAYAWADAA-520 009.

## CERTIFICATE.

This is to certify that R.Aamani (REG NO.168W1A10B3), B.TECH (EIE), Final year students of V.R. Siddhartha Engineering College, Kanuru, Vijayawada has done Industrial Project IN The KDMPMACULtd, VIJAYAWADA from 20.01.2020 To 20.02.2020 under the guidance of Sri M.TULASINADH, The Deputy General Manager (Plant). The Candidate has regularly attended and his performance is satisfactory.

## CERTIFICATE.

This is to certify that K. Kusuma Priya (REG NO.168W1A1083), B.TECH (EIE), Final year students of V.R. Siddhartha Engineering College, Kanuru, Vijayawada has done Industrial Project IN The KDMPMACULtd, VIJAYAWADA from 20.01.2020 To 20.02.2020 under the guidance of Sri M.TULASINADH, The Deputy General Manager (Plant). The Candidate has regularly attended and his performance is satisfactory.

## CERTIFICATE

This is to certify that S.Shanmukha Rao(REG
NO.168w1A10A3), B.TECH (EIE), Final year students of V.R.
Siddhartha Engineering College, Kanuru Vijayawada has done
Industrial Project in TKDMPMACULTD, VIJAYAWADA from
20.01.2020. To 20.02.2020. Under the guidance of Sri M.TULASINADH. DEPUTY GENERAL MANAGER (PLANT). They have successfully done a project on "Enhancement of C.O.P. in Vapour Compression Refrigeration" a case study.


Dy. General Manager. (Plant) 3:ILK PRODUCTS FACTORY VIJAYAWADA-520 009.

MILK PRODUCTS FACTORY, CHITTINAGAR,
VIJAYAWADA-520 009. Andhra Pradesh - India. Ph: 0866-2518461-67 Fax: 0866-2514817/2510675/2518465 E-mail : kmuvja@gmail.com

## CERTIFICATE.

This is to certify that J. Soniya (REG NO.158W1A1069), B.TECH (EIE), Final year students of V.R. Siddhartha Engineering College, Kanuru, Vijayawada has done Industrial Project IN The KDMPMACULTd, VIJAYAWADA from 20.01.2020 To 20.02.2020 under the guidance of Sri M.TULASINADH, The Deputy General Manager (Plant). The Candidate has regularly attended and his performance is satisfactory.

## CERTIFICATE.

This is to certify that V. Prathyusha (REG NO.158W1A1097), B.TECH (EIE), Final year students of V.R. Siddhartha Engineering College, Kanuru, Vijayawada has done Industrial Project IN The KDMPMACULtd, VIJAYAWADA from 20.01.2020 To 20.02.2020 under the guidance of Sri M.TULASINADH, The Deputy General Manager (Plant). The Candidate has regularly attended and his performance is satisfactory.

## CERTIFICATE

This is to certify that B.V.K.R.Krishna (REG NO.168w1A1064), B.TECH (EIE), Final year students of V.R. Siddhartha Engineering College, Kanuru Vijayawada has done Industrial Project in TKDMPMACULTD, VIJAYAWADA from 20.01.2020. To 20.02.2020. Under the guidance of Sri M.TULASINADH. DEPUTY GENERAL MANAGER (PLANT). They have successfully done a project on "Energy Efficiency Opportunities" a case study.


Dy. General Manager. (Plant)

- LK PRODUCTS FACTORY

IAYAWADA-520 009.

MILK PRODUCTS FACTORY, CHITTINAGAR,
VIJAYAWADA-520 009. Andhra Pradesh-India.
$\mathrm{Ph}: 0866-2518461-67 \cdot$ Fax: 0866-2514817/2510675/2518465

## CERTIFICATE.

This is to certify that D. Prathima (REG N0.168W1A1071), B.TECH (EIE), Final year students of V.R. Siddhartha Engineering College, Kanuru, Vijayawada has done Industrial Project IN The KDMPMACULtd, VIJAYAWADA from 20.01.2020 To 20.02.2020 under the guidance of Sri M.TULASINADH, The Deputy General Manager (Plant). The Candidate has regularly attended and his performance is satisfactory.

## CERTIFICATE.

This is to certify that M. Priyanka (REG N0.168W1A1086), B.TECH (EIE), Final year students of V.R. Siddhartha Engineering College, Kanuru, Vijayawada has done Industrial Project IN The KDMPMACULtd, VIJAYAWADA from 20.01.2020 To 20.02.2020 under the guidance of Sri M.TULASINADH, The Deputy General Manager (Plant). The Candidate has regularly attended and his performance is satisfactory.

## CERTIFICATE.

This is to certify that M. Deepthi (REG N0.168W1A1087), B.TECH (EIE), Final year students of V.R. Siddhartha Engineering College, Kanuru, Vijayawada has done Industrial Project IN The KDMPMACULtd, VIJAYAWADA from 20.01.2020 To 20.02.2020 under the guidance of Sri M.TULASINADH, The Deputy General Manager (Plant). The Candidate has regularly attended and his performance is satisfactory.

## CERTIFICATE

## This is to certify that P.Bindusha(REG

 NO.168w1A1095), B.TECH (EIE), Final year students of V.R. Siddhartha Engineering College, Kanuru Vijayawada has done Industrial Project in TKDMPMACULTD, VIJAYAWADA from 20.01.2020. To 20.02.2020. Under the guidance of Sri M.TULASINADH. DEPUTY GENERAL MANAGER (PLANT). They have successfully done a project on "Role of Instrumentation in Boilers" a case study.

Dy. General Manager. (Plant' MILK PRODUCTS FACTORV VIJAYAWADA-520 009.

## CERTIFICATE

This is to certify that V.Sirisha (REG NO.168w1A10B0), B.TECH (EIE), Final year students of V.R. Siddhartha Engineering College, Kanuru Vijayawada has done Industrial Project in TKDMPMACULTD, VIJAYAWADA from 20.01.2020. To 20.02.2020. Under the guidance of Sri M.TULASINADH. DEPUTY GENERAL MANAGER (PLANT). They have successfully done a project on "Role of Instrumentation In Boilers" a case study.


Dy. General Manager. (Plant) MILK PRODUCTS FACTORV VIJAYAWADA-520 009.

MILK PRODUCTS FACTORY, CHITTINAGAR, VIJAYAWADA-520 009. Andhra Pradesh - India.
Ph: 0866-2518461-67•Fax:0866-2514817/2510675/2518465
E-mail : kmuvja@gmail.com
VIJAYA
TIN: 37060241399 CST No. VJI-02-02-1050/8-2-85

## CERTIFICATE

This is to certify that G.Satish Kumar (REG NO.178w5A1017), B.TECH (EIE), Final year students of V.R. Siddhartha Engineering College, Kanuru Vijayawada has done Industrial Project in TKDMPMACULTD, VIJAYAWADA from 20.01.2020. To 20.02.2020. Under the guidance of Sri M.TULASINADH. DEPUTY GENERAL MANAGER (PLANT). They have successfully done a project on "Role of Instrumentation in Boilers" a case study.

## CERTIFICATE

This is to certify that K.Jaya Rajesh (REG
NO.178w5A1019), B.TECH (EIE), Final year students of V.R. Siddhartha Engineering College, Kanuru Vijayawada has done Industrial Project in TKDMPMACULTD, VIJAYAWADA from 20.01.2020. To 20.02.2020. Under the guidance of Sri M.TULASINADH. DEPUTY GENERAL MANAGER (PLANT). They have successfully done a project on "Role of Instrumentation in Boilers" a case study.


Dy. General Manager. (Plant IILK PRODUCTS FACTORV
VIJAYAWADA-520 009.

## CERTIFICATE.

This is to certify that V. Priyanka (REG NO.168W1A10B1), B.TECH (EIE), Final year students of V.R. Siddhartha Engineering College, Kanuru, Vijayawada has done Industrial Project IN The KDMPMACULtd, VIJAYAWADA from 20.01.2020 To 20.02.2020 under the guidance of Sri M.TULASINADH, The Deputy General Manager (Plant). The Candidate has regularly attended and his performance is satisfactory .

MILK PRODUCTS FACTORY, CHITTINAGAR,
VIJAYAWADA - 520 009. Andhra Pradesh - India.
Ph: 0866-2518461-67. Fax: 0866-2514817/2510675/2518465
E-mail : kmuvja@gmail.com

## CERTIFICATE.

This is to certify that V. Mallika (REG NO.168W1A10B2), B.TECH (EIE), Final year students of V.R. Siddhartha Engineering College, Kanuru, Vijayawada has done Industrial Project IN The KDMPMACULtd, VIJAYAWADA from 20.01.2020 To 20.02.2020 under the guidance of Sri M.TULASINADH, The Deputy General Manager (Plant). The Candidate has regularly attended and his performance is satisfactory.

The Krishua District Milk Producers' Mutually Aided Co-op Union Ltd., (Regd No, 2001/355)

## CERTIFICATE.

This is to certify that A.B.V.V.S.N. Anand Raju (REG NO.178W5A1014), B.TECH (EIE), Final year students of V.R. Siddhartha Engineering College, Kanuru, Vijayawada has done Industrial Project IN The KDMPMACULtd, VIJAYAWADA from 20.01.2020 To 20.02.2020 under the guidance of Sri M.TULASINADH, The Deputy General Manager (Plant). The Candidate has regularly attended and his performance is satisfactory .


[^0]
## CERTIFICATE.

This is to certify that P. Venkata Ramani (REG NO.178W5A1022), B.TECH (EIE), Final year students of V.R. Siddhartha Engineering College, Kanuru, Vijayawada has done Industrial Project IN The KDMPMACULtd, VIJAYAWADA from 20.01.2020 To 20.02.2020 under the guidance of Sri M.TULASINADH, The Deputy General Manager (Plant). The Candidate has regularly attended and his performance is satisfactory .


[^0]:    MILK PRODUCTS FACTORY, CHITIINAGAR,
    VIJAVAWADA - 520009 . Andhra Pradesh-Incila.
    Ph: 0866-2518461-67. Fax :0866-2514817 $(2510675 / 2518465$
    E-mall : kmuvj@gmalicom
    TIN : 37060241389 CST No. VJH-02-02-1050/8-2-85

