



विश्वेश्वरराया राष्ट्रीय प्रौद्योगिकी संस्थान,
नागपूर ४४००१० (भारत)

Visvesvaraya National Institute of Technology,
Nagpur - 440 010 (India)

PHONE 0712-2801563 (Cabin)
FAX 091 - 0712 - 2223230, 2223969
E-MAIL sam@che.vnit.ac.in

Dr. Sachin Mandavgane

Associate Professor
Department of Chemical Engineering

Date: - 20/06/2019

To Whom so ever it may Concern

This is to certify that **J. Sonia** Third year B.Tech Chemical Engineering student of **Rajiv Gandhi University of Knowledge Technologies**, worked for her Summer Internship from 15 May 2019 to 20 June 2019 in my lab under my supervision. The title of her project was "**Pre-treatment of Rice Straw for Anaerobic Digestion**".

I found **J. Sonia** is hard working, sincere and diligent. She completed the work assign to her in time. She has ability to work in team and present work neatly.

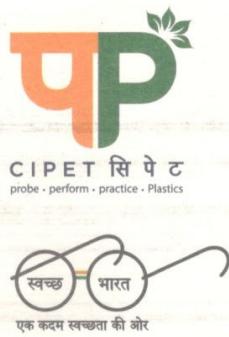
I wish her all the best in her future endeavour.

Sachin Mandavgane



**सिपेट : सेन्टर फॉर स्किलिंग एण्ड
टेक्निकल सपोर्ट (सि एस टी एस)**

(रसायन एवं पेट्रोरसायन विभाग,
रसायन एवं उत्तरक मंत्रालय, भारत सरकार)
आईडीए, फेस -2, चेरलापल्ली, हैदराबाद - 500 051.
तेलंगाना, भारत
फोन : (040) 27263750 / 27263615
फैक्स : +91-40-27264051
ई-मेल : hyderabad@cipet.gov.in
वेबसाइट : www.cipet.gov.in
मुख्यालय : गिण्डी, चेन्नई - 600 032.



**CIPET : CENTRE FOR SKILLING AND
TECHNICAL SUPPORT (CSTS)**

(Department of Chemicals & Petrochemicals,
Ministry of Chemicals & Fertilizers, Govt. of India.
IDA, Phase-II, Cherlapally, Hyderabad-500 051.
Telangana, INDIA
Phone: (040) 27263750 / 27263615
Fax: +91-40-27264051
Email: hyderabad@cipet.gov.in
Website: www.cipet.gov.in
Head Office : Guindy, Chennai - 600 032.

Ref: CAD/CAM – 043/2019, Hyd.

Dated: 20.06.2019

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. CHITLA SWATHI**, Roll No.B141576, B.Tech Chemical Engineering student studying at Rajiv Gandhi University of Knowledge Technologies, Basar, (V), Basar (M), Nirmal (Dist.), Telangana State, have completed the Internship work on "**Testing and Quality Control of Plastics Products**", from 21.05.2019 to 20.06.2019 at CIPET : CSTS, Hyderabad.


S.T.O (CAD/CAM)



केन्द्र : अहमदाबाद, अमृतसर, औरंगाबाद, अगरतला, बद्दी, बालासोर, बेंगलुरु, भुबनेश्वर, भोपाल, चन्द्रपूर, चेन्नई, देहरादून, गुरुग्राम, गुवाहाटी, ग्वालियर, हैदराबाद, हाजीपुर, हल्दिया, इम्फ़ाल, जयपुर, कोच्ची, लखनऊ, मदुरै, मुरथल, मेसुरु, रायपुर, रौचौ, वलसाड एवं विजयवाडा
Centres : Ahmedabad, Amritsar, Aurangabad, Agartala, Baddi, Balasore, Bengaluru, Bhbaneshwar, Bhopal, Chandrapur, Chennai, Dehradoon, Gurugram, Guwahati, Gwalior, Hajipur, Haldia, Imphal, Jaipur, Kochi, Luknow, Madurai, Murtthal, Mysuru, Raipur, Ranchi, Valsad & Vijayawada.



हिन्दुस्तान पेट्रोलियम कॉर्पोरेशन लिमिटेड
(भारत सरकार संस्थान) रजिस्टर्ड ऑफिस 17 जमशेदजी टाटा रोड, मुम्बई - 400 020
HINDUSTAN PETROLEUM CORPORATION LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE) REGISTERED OFFICE: 17 JAMSHEDJI TATA ROAD, MUMBAI-400 020
CIN : L23201MH1952GOI008858



विशाख रिफाइनरी, पोस्ट बाक्स नं. 15, विशाखपट्टनम - 530 011 (आंध्रप्रदेश), फोन : 2895000, 2895100
VISAKH REFINERY, POST BOX NO.15, VISHAKHAPATNAM-530 011 (A.P.), PHONES : 2895000, 2895100

TO WHOMSOEVER IT MAY CONCERN

Further to our letter No : **HR:TECH:81** dated :5/8/2019 , we wish to confirm that **Mr./Ms. V. Shailaja**, from **Rajiv Gandhi University of Knowledge Technologies** with ID No. **B141416** has completed his / her training during the period 5/20/2019 To 6/19/2019 at HPCL, Visakh Refinery.

Sudha Mohan
M Sudha Mohan
Chief Manager-HR

Dated: -19 June 2019
Visakhapatnam

एम. सुधा मोहन
M. SUDHA MOHAN
मुख्य प्रबंधक - मा.सं.
Chief Manager-HR
एच.पी.सी.एल.-वि.रि./HPCL - VR



**DEPARTMENT OF CHEMICAL ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY
WARANGAL-506004, TELANGANA STATE, INDIA**

CERTIFICATE FOR INTERNSHIP

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mrs. Renuka**, a student in Bachelor of Technology, Chemical Engineering at RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES (RGUKT) BASAR, has successfully completed 01 (one) month 15 (fifteen) days (From 10th May, 2019 to 25th June, 2019) summer internship program at NIT-Warangal.

She worked on “Sonochemical synthesis of metal Organic Frameworks (MOFs) and Bentonite nanoclay for adsorption and degradation studies” and successfully completed the synthesis and characterization of nanocomposites during her course of internship.

During the period of her internship program with us she was found punctual, hardworking and inquisitive. Her observations and findings were found to be a valuable addition to the research advancement in area of sonochemistry.

We wish her all the best for his future endeavours.

Dr. Shirish H. Sonawane,
Professor & Head,
Dept. of Chemical Eng.,
NIT Warangal.

Dr. K. Anand Kishore,
Professor,
Dept. of Chemical Eng.,
NIT Warangal.

Dr Shirish H Sonawane
Professor
Chemical Engineering Department
National Institute of Technology
Warangal (TS) 506004

Dr. ANAND KISHORE KOLA
M.Tech, Ph.D, AMICh.E,MBA,M.Sc,MA,BCJ
PROFESSOR
Department of Chemical Engineering
NATIONAL INSTITUTE OF TECHNOLOGY
Warangal-506 004, TS, India.

Internship Certificate

This is to certify that D. Sravanti, III/IV B.Tech, Department of Chemical Engineering, IIIT Basar has undergone summer internship during 10/05/2019 to 29/06/2019 for a period 45 days. The title of project is "Identification and control Chemical process using Relay feedback method" and it has been carried out under the guidance of Prof. Anand Kishore Kola, Department of Chemical Engineering. NIT Warangal.



Dr. ANAND KISHORE KOLA
Department of Chemical Engineering
NIT Warangal

Dr. ANAND KISHORE KOLA
M.Tech, Ph.D, AMICh.E,MBA,M.Sc,MA,BCJ
PROFESSOR
Department of Chemical Engineering
NATIONAL INSTITUTE OF TECHNOLOGY
Warangal-506 004, TS, India.



HETERO DRUGS LIMITED (UNIT-I)

Survey No.s 213, 214 & 255, Bonthapally (Vill.), Gummadidala (Mandal), Sanga Reddy (Dist.) - 502 313,
Telangana, INDIA. Phones : (08458) 275314/275777 Fax : (08458) 275271
E-mail : contact@heterodrugs.com URL : http://www.heterodrugs.com

Date: 03.08.2019

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms.P.Bhagyalakshmi, Roll No:B141467 pursuing "B.Tech(Chemical)" in Rajiv Gandhi University of Knowledge Technologies has under gone Industrial training Study on "treatment process of Effluent in Industry " at M/s. **HETERO DRUGS LIMITED, UNIT-I**, from 16-05-2019 to 01-07-2019.

During the training period her conduct, character and interest in learning of works are satisfactory.

We wish her all the best for her future endeavours.

For Hetero Drugs Limited

K.Krishna Reddy
AGM-HR 03/08/19





HETERO DRUGS LIMITED (UNIT-I)

Survey No.s 213, 214 & 255, Bonthapally (Vill.), Gummadiyalal (Mandal), Sanga Reddy (Dist.) - 502 313,
Telangana, INDIA. Phones : (08458) 275314/275777 Fax : (08458) 275271
E-mail : contact@heterodrugs.com URL : http://www.heterodrugs.com

Date: 03.08.2019

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms.S.Padmavathi, Roll No:B141314, pursuing "B.Tech(Chemical)" in Rajiv Gandhi University of Knowledge Technologies has under gone Industrial training Study on "treatment process of Effluent in Industry" at M/s. HETERO DRUGS LIMITED, UNIT-I, from 16-05-2019 to 01-07-2019.

During the training period her conduct, character and interest in learning of works are satisfactory.

We wish her all the best for her future endeavours.

For Hetero Drugs Limited

Chirday
K.Krishna Reddy 03/08/19

AGM-HR





**Department of Chemical Engineering
National Institute of Technology, Warangal (NITW)**

CERTIFICATE

Certificate that the summer internship project report on "Sonochemical synthesis of metal Organic Framework(MOF) and Bentonite nanoclay for adsorption and degradation studies" is the bonafied work of Sadasivuni Neelima, Id No:B141392, 3rd year, B.Tech Chemical Engineering of RGUKT Basara Campus of Rajiv Gandhi University of Knowledge Technologies(RGUKT), Telangana carried out under my supervision during 10.05.2019 to 25.06.2019.

Date: 25/06/2019

Place: NITW

Signature of Supervisor(s)

Dr. Shirish H. Sonawane
(Professor & Head)

Dr. K. Anand Kishore
(Professor)

Dr Shirish H Sonawane
Professor
Chemical Engineering Department
National Institute of Technology
Warangal (TS) 506004

Dr. ANAND KISHORE KOLA
M.Tech, Ph.D, AMIE, E.MBA, M.Sc, MA, BCJ
PROFESSOR
Department of Chemical Engineering
NATIONAL INSTITUTE OF TECHNOLOGY
Warangal-506 004, TS, India.

NATIONAL INSTITUTE OF TECHNOLOGY

(Institute of National Importance)
Warangal- 506004, Telangana, India.

Dr. ANAND KISHORE KOLA

M.Tech, Ph.D, AMIICHE, M.B.A, M.Sc, M.A, BCJ
Associate Professor & Head of the Department
Department of Chemical Engineering
National Institute of Technology
WARANGAL, Telangana - 506004.



Fax: 0870-2459547
Phone: 0870-2462623
Mobile: 09966541095
Email: kola@nitw.ac.in

Internship Certificate

This is to certify that A. Sangeetha, III/IV B.Tech, Department of Chemical Engineering, IIIT Basar has undergone summer internship during 10/05/2019 to 29/06/2019 for a period of 45 days. The title of project is "Hydrodynamic Characteristics of Two-Phase (Solid-Liquid) Inverse Fluidization" and it has been carried out under the guidance of Prof. Anand Kishore Kola, Department of Chemical Engineering NIT Warangal.


(Dr. ANAND KISHORE KOLA)

Dr. ANAND KISHORE KOLA
M.Tech, Ph.D, AMIICHE, M.B.A, M.Sc, M.A, BCJ
PROFESSOR
Department of Chemical Engineering
NATIONAL INSTITUTE OF TECHNOLOGY
Warangal-506 004, TS, India.

Internship Certificate

This is to certify that Ch.Rashmitha, III/IV B.Tech Department of Chemical Engineering IIIT Basar has under gone summer internship during the period 45 days, from 10/05/2019 to 29/06/2019. The title of Projects are "Esterification of Lactic acid over the Biocatalyst(lignin)"& "Synthesis and characterization of ZIF-8 And ZIF-67 for adsorption of Malachite Green"carried out Under the guidence of Dr.S.Srinath & Dr.K.S.Rajmohan in the Department of Chemical Engineering,NIT Warangal.



Dr.S.Srinath

Associate professor

NIT warangal

Dr. S. SRINATH
M.Tech.,Ph.D.AMIE.Ch.E.ME
Associate Professor
Department of Chemical Engineering
NATIONAL INSTITUTE OF TECHNOLOGY
Warangal - 506 004 (T.S.) India



Dr.K.S.Rajmohan

Assistant professor

NIT warangal

INTERNSHIP CERTIFICATE

This is to certify that Ch.Jayanthi, III/IV B.Tech Department of Chemical Engineering IIIT Basar has under gone summer internship during the period 45 days, from 10/5/2019 to 29/6/2019.The title of project is “Synthesis of multifunctional characteristics of a hydrogel based on cellulose and lignin”, carried out under the guidence of prof. Srinath in Department of Chemical Engineering. NIT Warangal.


Dr.Srinath

Department of Chemical Engineering
NIT Warangal

Dr. S. SRINATH
M.Tech.,Ph.D AMICHE MIE
Associate Professor
Department of Chemical Engineering,
NATIONAL INSTITUTE OF TECHNOLOGY
Warangal - 506 004 (T.S) India

INTERNSHIP CERTIFICATE

This is to certify that P.Parimala, III/IV B.Tech Department of Chemical Engineering IIIT Basar has under gone summer internship during the period 45 days, from 10/5/2019 to 29/6/2019.The title of project is “Synthesis of multifunctional characteristics of a hydrogel based on cellulose and lignin”, carried out under the guidence of prof. Srinath in Department of Chemical Engineering. NIT Warangal.

Dr. Srinath

Department of Chemical Engineering
NIT Warangal

Dr. S. SRINATH
 M.Tech., Ph.D., AMIICH.E., MIE
 Associate Professor
 Department of Chemical Engineering
 NATIONAL INSTITUTE OF TECHNOLOGY,
 Warangal - 506 004 (T.S.) India
Dr. S. SRINATH
 M.Tech., Ph.D., AMIICH.E., MIE
 Associate Professor
 Department of Chemical Engineering
 NATIONAL INSTITUTE OF TECHNOLOGY,
 Warangal - 506 004 (T.S.) India

Internship Certificate

This is to certify that E. Jyoshna, III/IV B.Tech, Department of Chemical Engineering, IIIT Basar has undergone summer internship during 10/05/2019 to 29/06/2019 for a period 45 days. The title of project is "Identification and control Chemical process using Relay feedback method" and it has been carried out under the guidance of Prof. Anand Kishore Kola, Department of Chemical Engineering. NIT Warangal.



Dr. ANAND KISHORE KOLA
Department of Chemical Engineering
NIT Warangal

Dr. ANAND KISHORE KOLA
M.Tech, Ph.D, AMIE, I.E.MBA, M.Sc, MA, BCJ
PROFESSOR
Department of Chemical Engineering
NATIONAL INSTITUTE OF TECHNOLOGY
Warangal-506 004. TS, India.

Internship Certificate

This is to certify that S.Parameshwari, III/IV B.Tech Department of Chemical Engineering IIIT Basar has under gone summer internship during the period 45 days, from 10/05/2019 to 29/06/2019. The title of Project is "Synthesis and characterization of ZIF-8 and And ZIF-67 for adsorption of Malachite Green" carried out Under the guidence of Dr.S.Srinath & Dr.K.S.Rajmohan in the Department of Chemical Engineering,NIT Warangal.



Dr.S.Srinath

Associate professor

NIT warangal

Dr. S. SRINATH
M.Tech., Ph.D. AMICh.E. MIE
Associate Professor
Department of Chemical Engineering
NATIONAL INSTITUTE OF TECHNOLOGY
Warangal - 506 004 (T.S.) India



Dr.K.S.Rajmohan

Assistant professor

NIT warangal



CSIR-Indian Institute of Chemical Technology
Tarnaka, Hyderabad-500007
सीएसआईआर- भारतीय रसायनिक प्रौद्योगिकी संस्थान



S. No: DW0739

Date: 01st July, 2019

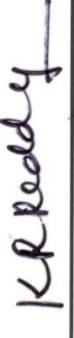
Certificate of Dissertation Work

This is to certify that **Ms. Md. Mubeena Begum** has carried out her dissertation work as part of B.Tech (Chemical Engineering) course at CSIR-IICT, Hyderabad under the supervision of **Ms. Alka Kumari** in the department of **Process Engg. & Technology Transfer** during the period **08th May 2019 to 01st July 2019.**

Project Title: *Preparation of Furfuryl Alcohol and Furoic Acid from Furfural*


Ms. Alka Kumari
Scientist




K.R. Reddy
Chairman
Academic Affairs Unit (AAU)



CSIR-Indian Institute of Chemical Technology
Tarnaka, Hyderabad-500007
संस्थानाईआर- भारतीय रसायनिक प्रौद्योगिकी संस्थान



S. No: DW0738

Date: 01st July, 2019

Certificate of Dissertation Work

This is to certify that **Ms. Chinthala Pooja** has carried out her dissertation work as part of B.Tech (Chemical Engineering) course at CSIR-IICT, Hyderabad under the supervision of **Dr. Siddhartha Moulik** in the department of **Process Engg. & Technology Transfer** during the period **08th May 2019** to **01st July 2019**.

Project Title: Computational Study on the Hydrodynamic Cavitation Phenomenon Induced by Orifice Plate: Influence of Geometric Configurations

Dr. Siddhartha Moulik
Scientist



K. R. Reddy
Chairman
Academic Affairs Unit (AAU)



CSIR-Indian Institute of Chemical Technology
Tarnaka, Hyderabad-500007
శ్రీఎసాఇఆర్ - భారతీయ రాష్ట్రానికి ప్రాయోగికి శంకుఖాన



S. No: DW0736

Date: 01st July, 2019

Certificate of Dissertation Work

This is to certify that **Ms. Radha Gayathri** has carried out her dissertation work as part of B.Tech (Chemical Engineering) course at CSIR-IICT, Hyderabad under the supervision of **Mr. Reddi Kamlesh** in the department of **Process Engg. & Technology Transfer** during the period **08th May 2019** to **01st July 2019**.

Project Title: Design and Optimization of Reactive Distillation for Anisole Production by using Aspen plus



Mr. Reddi Kamlesh
Scientist

Chairman
Academic Affairs Unit (AAU)

Internship Certificate

This is to certify that P.Swetha, III/IV B.Tech Department of Chemical Engineering IIIT Basar has under gone summer internship during the period 45 days, from 10/05/2019 to 29/06/2019. The title of Project is "Synthesis and characterization of ZIF-8 and And ZIF-67 for adsorption of Malachite Green" carried out Under the guidance of Dr.S.Srinath & Dr.K.S.Rajmohan in the Department of Chemical Engineering,NIT Warangal.



Dr.S.Srinath

Associate professor

NIT warangal

Dr. S. SRINATH
M.Tech.,Ph.D.AMIE Ch.E.ME
Associate Professor
Department of Chemical Engineering
NATIONAL INSTITUTE OF TECHNOLOGY
Warangal - 506 004 (T.S) India



Dr,K.S.Rajmohan

Assistant professor

NIT warangal



हिन्दुस्तान पेट्रोलियम कॉर्पोरेशन लिमिटेड
(भारत सरकार संस्थान) रजिस्टर्ड ऑफिस 17 जमशेदजी टाटा रोड, मुम्बई - 400 020
HINDUSTAN PETROLEUM CORPORATION LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE) REGISTERED OFFICE: 17 JAMSHEDJI TATA ROAD, MUMBAI-400 020
CIN : L23201MH1952GOI008858



विशाख रिफाइनरी, पोस्ट बाक्स नं. 15, विशाखपट्टनम - 530 011 (आंध्रप्रदेश), फोन : 2895000, 2895100
VISAKH REFINERY, POST BOX NO.15, VISAKHAPATNAM-530 011 (A.P.), PHONES : 2895000, 2895100

TO WHOMSOEVER IT MAY CONCERN

Further to our letter No : **HR:TECH:82** dated :5/8/2019 , we wish to confirm that **Mr./Ms. P. Aparna**, from **Rajiv Gandhi University of Knowledge Technologies** with ID No. **B141982** has completed his / her training during the period 5/20/2019 To 6/19/2019 at HPCL, Visakh Refinery.

M Sudha Mohan
M Sudha Mohan
Chief Manager-HR

Dated: -19 June 2019
Visakhapatnam

एम. सुधा मोहन
M. SUDHA MOHAN
मुख्य प्रबंधक - मा.स.
Chief Manager-HR
एच.पी.सी.एल.-वि.र./HPCL - VR



**DEPARTMENT OF CHEMICAL ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY
WARANGAL-506004, TELANGANA STATE, INDIA**

CERTIFICATE FOR INTERNSHIP

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mrs. Ankam Gayatri**, a student in Bachelor of Technology, Chemical Engineering at RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES (RGUKT) BASAR, has successfully completed 01 (one) month 15 (fifteen) days (From 10th May, 2019 to 25th June, 2019) summer internship program at NIT-Warangal.

She worked on “Sonochemical synthesis of metal Organic Frameworks (MOFs) and Bentonite nanoclay for adsorption and degradation studies” and successfully completed the synthesis and characterization of nanocomposites during her course of internship.

During the period of her internship program with us she was found punctual, hardworking and inquisitive. Her observations and findings were found to be a valuable addition to the research advancement in area of sonochemistry.

We wish her all the best for his future endeavours.

Dr. Shirish H. Sonawane,
Professor & Head,
Dept. of Chemical Eng.,
NIT Warangal.

Dr Shirish H Sonawane
Professor
Chemical Engineering Department
National Institute of Technology
Warangal (TS) 506004

Dr. K. Anand Kishore,
Professor,
Dept. of Chemical Eng.,
NIT Warangal.

Dr. ANAND KISHORE KOLA
M.Tech, Ph.D, AMICh.E, MBA, M.Sc, MA, BCJ
PROFESSOR
Department of Chemical Engineering
NATIONAL INSTITUTE OF TECHNOLOGY
Warangal-506 004. TS, India.

NATIONAL INSTITUTE OF TECHNOLOGY

(Institute of National Importance)
Warangal- 506004, Telangana, India.

Dr. ANAND KISHORE KOLA

M.Tech, Ph.D, AMICh.E, M.B.A, M.Sc, M.A, BCJ
Associate Professor & Head of the Department
Department of Chemical Engineering
National Institute of Technology
WARANGAL, Telangana - 506004.



Fax: 0870-2459547
Phone: 0870-2462623
Mobile: 09966541095
Email: kola@nitw.ac.in

Internship Certificate

This is to certify that K. Anusha, III/IV B.Tech, Department of Chemical Engineering, IIIT Basar has undergone summer internship during 10/05/2019 to 29/06/2019 for a period of 45 days. The title of project is "Hydrodynamic Characteristics of Two-Phase (Solid-Liquid) Inverse Fluidization" and it has been carried out under the guidance of Prof. Anand Kishore Kola, Department of Chemical Engineering NIT Warangal.


(Dr. ANAND KISHORE KOLA)

Dr. ANAND KISHORE KOLA
M.Tech, Ph.D, AMICh.E, M.B.A, M.Sc, M.A, BCJ
PROFESSOR
Department of Chemical Engineering
NATIONAL INSTITUTE OF TECHNOLOGY
Warangal-506 004, TS, India.

INTERNSHIP CERTIFICATE

This is to certify that B.Deepika, III/IV B.Tech Department of Chemical Engineering IIIT Basar has under gone summer internship during the period 45 days, from 10/5/2019 to 29/6/2019.The title of project is “Synthesis of multifunctional characteristics of a hydrogel based on cellulose and lignin”, carried out under the guidence of prof. Srinath in Department of Chemical Engineering. NIT Warangal.



Dr.Srinath

Department of Chemical Engineering
NIT Warangal

Dr. S. SRINATH
M.Tech.,Ph.D.AMI(Ch.E.ME)
Associate Professor
Department of Chemical Engineering
NATIONAL INSTITUTE OF TECHNOLOGY
Warangal - 506 004 (T.S.), India

NATIONAL INSTITUTE OF TECHNOLOGY
(Institute of National Importance)
Warangal- 506004, Telangana, India.

Dr. ANAND KISHORE KOLA

M.Tech, Ph.D, AMICh.E, M.B.A, M.Sc, M.A, BCJ
Associate Professor & Head of the Department
Department of Chemical Engineering
National Institute of Technology
WARANGAL, Telangana - 506004.



Fax: 0870-2459547
Phone: 0870-2462623
Mobile: 09966541095
Email: kola@nitw.ac.in

Internship Certificate

This is to certify that B. Tejaswini, III/IV B.Tech, Department of Chemical Engineering, IIIT Basar has undergone summer internship during 10/05/2019 to 29/06/2019 for a period of 45 days. The title of project is "Hydrodynamic Characteristics of Two-Phase (Solid-Liquid) Inverse Fluidization" and it has been carried out under the guidance of Prof. Anand Kishore Kola, Department of Chemical Engineering NIT Warangal.


(Dr. ANAND KISHORE KOLA)

Dr. ANAND KISHORE KOLA
M.Tech, Ph.D, AMICh.E, M.B.A, M.Sc, M.A, BCJ
PROFESSOR
Department of Chemical Engineering
NATIONAL INSTITUTE OF TECHNOLOGY
Warangal-506 004. TS, India.



हिन्दुस्तान पेट्रोलियम कॉर्पोरेशन लिमिटेड
(भारत सरकार संस्थान) रजिस्टर्ड ऑफिस 17 जमशेदजी टाटा रोड, मुम्बई -400 020
HINDUSTAN PETROLEUM CORPORATION LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE) REGISTERED OFFICE:17 JAMSHEDJI TATA ROAD, MUMBAI-400 020
CIN : L23201MH1952GOI008858



विशाख रिफाइनरी, पोस्ट बाक्स नं. 15, विशाखपट्टनम - 530 011 (आंध्रप्रदेश), फोन : 2895000, 2895100
VISAKH REFINERY, POST BOX NO.15, VISAKHAPATNAM-530 011 (A.P.), PHONES : 2895000, 2895100

TO WHOMSOEVER IT MAY CONCERN

Further to our letter No : **HR:TECH:79** dated :5/8/2019 , we wish to confirm that **Mr./Ms. S. Chandrakala**, from **Rajiv Gandhi University of Knowledge Technologies** with ID No. **B141364** has completed his / her training during the period 5/20/2019 To 6/19/2019 at HPCL, Visakh Refinery.


M Sudha Mohan
Chief Manager-HR

Dated: -19 June 2019
Visakhapatnam

एम. सुधा मोहन
M. SUDHA MOHAN
मुख्य प्रबंधक - मा.सि.
Chief Manager-HR
एच.पी.सी.एल.वि.र./HPCL - VR



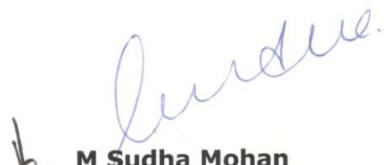
हिन्दुस्तान पेट्रोलियम कॉर्पोरेशन लिमिटेड
(भारत सरकार संस्थान) रजिस्टर्ड ऑफिस 17 जमशेदजी टाटा रोड, मुम्बई - 400 020
HINDUSTAN PETROLEUM CORPORATION LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE) REGISTERED OFFICE: 17 JAMSHEDJI TATA ROAD, MUMBAI-400 020
CIN : L23201MH1952GOI008858



विशाख रिफाइनरी, पोस्ट बाक्स नं. 15, विशाखपट्टनम - 530 011 (आंध्रप्रदेश), फोन : 2895000, 2895100
VISAKH REFINERY, POST BOX NO.15, VISAKHAPATNAM-530 011 (A.P.), PHONES : 2895000, 2895100

TO WHOMSOEVER IT MAY CONCERN

Further to our letter No : **HR:TECH:78** dated : 5/8/2019 , we wish to confirm that **Mr./Ms. Sana**, from **Rajiv Gandhi University of Knowledge Technologies** with ID No. **B131077** has completed his / her training during the period 5/20/2019 To 6/19/2019 at HPCL, Visakh Refinery.


M Sudha Mohan
Chief Manager-HR

Dated: -19 June 2019
Visakhapatnam

एम. सुधा मोहन
M. SUDHA MOHAN
मुख्य प्रबंधक - मा.सं.
Chief Manager - HR
एच.पी.सी.एल-वि.र./HPCL - VR



हिन्दुस्तान पेट्रोलियम कॉर्पोरेशन लिमिटेड
(भारत सरकार संस्थान) रजिस्टर्ड ऑफिस 17 जमशेदजी टाटा रोड, मुम्बई - 400 020
HINDUSTAN PETROLEUM CORPORATION LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE) REGISTERED OFFICE: 17 JAMSHEDJI TATA ROAD, MUMBAI-400 020
CIN : L23201MH1952GOI008858



विशाख रिफाइनरी, पोस्ट बाक्स नं. 15, विशाखपट्टनम - 530 011 (आंध्रप्रदेश), फोन : 2895000, 2895100
VISAKH REFINERY, POST BOX NO.15, VISAKHAPATNAM-530 011 (A.P.), PHONES : 2895000, 2895100

TO WHOMSOEVER IT MAY CONCERN

Further to our letter No : **HR:TECH:80** dated :5/8/2019 , we wish to confirm that **Mr./Ms. K. Hima Bindu**, from **Rajiv Gandhi University of Knowledge Technologies** with ID No. **B141976** has completed his / her training during the period 5/20/2019 To 6/19/2019 at HPCL, Visakh Refinery.

Sudha Mohan
M Sudha Mohan
Chief Manager-HR

Dated: -19 June 2019
Visakhapatnam

एम. सुधा मोहन
M. SUDHA MOHAN
मुख्य प्रबंधक - मा.सं.
Chief Manager-HR
एच.पी.सी.एल.-वि.रि./HPCL - VR



HETERO DRUGS LIMITED (UNIT-I)

Survey No.s 213, 214 & 255, Bonthapally (Vill.), Gummadidala (Mandal), Sanga Reddy (Dist.) - 502 313,
Telangana, INDIA. Phones : (08458) 275314/275777 Fax : (08458) 275271
E-mail : contact@heterodrugs.com URL : http://www.heterodrugs.com

Date: 03.08.2019

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Ms.K.Lavanya, Roll No:B141355, pursuing “B.Tech(Chemical)”** in **Rajiv Gandhi University of Knowledge Technologies** has under gone Industrial training Study on “treatment process of Effluent in Industry “ at M/s. **HETERO DRUGS LIMITED, UNIT-I**, from 16-05-2019 to 01-07-2019.

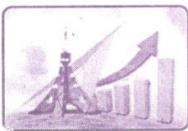
During the training period her conduct, character and interest in learning of works are satisfactory.

We wish her all the best for her future endeavours.

For Hetero Drugs Limited

K.Krishna Reddy
AGM-HR





राष्ट्रीय इस्पात निगम लिमिटेड Rashtriya Ispat Nigam Limited

विशाखपट्टनम् इस्पात संयंत्र Visakhapatnam Steel Plant

तकनीकी प्रशिक्षण केन्द्र Technical Training Institute

विशाखपट्टनम् Visakhapatnam-530031

No. 06002

0006002

प्रमाण पत्र CERTIFICATE

S1900TN01991-0056

प्रामाणित किया जाता है कि श्री/This is to certify that

Mr./Ms. SURISETTI SIVA NAGA TULASI a student of

(वर्ष/पाठ्यक्रम/शाखा Year/Course/Branch/ TII/B TECH/CHEMICAL

विद्यार्थी ने from RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES, BASAR से

has undergone INTERNSHIP प्रशिक्षण training विशाखपट्टनम् इस्पात संयंत्र

के at Visakhapatnam Steel Plant in COKE OVENS & COAL CHEMICALS PLANT

विभागों में depts. from दि 20/05/2019 से to 08/06/2019 तक प्राप्त किया।

परियोजना शीर्षक The project title is *****

है।

प्रशिक्षण अवधि में उनका आचरण His/Her conduct during the period of training is

GOOD है।

स्थल/Place : Visakhapatnam

दि/Date 08/06/2019


प्रशिक्षण समन्वयक के हस्ताक्षर मोहर के साथ।
Signature of Training Co-Ordinator with Seal

जे. प्रभाकर राव-J. PRABHAKARA RAO
प्रबंधक (प्रशिक्षण)-Manager (Trg.)

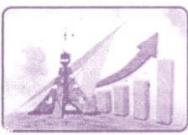
तकनीकी प्रशिक्षण संस्थान

Technical Training Institute

आर आई एन एल, विशाखपट्टनम् इस्पात संयंत्र

RINL, Visakhapatnam Steel Plant

विशाखपट्टनम्-Visakhapatnam-530 031



राष्ट्रीय इस्पात निगम लिमिटेड Rashtriya Ispat Nigam Limited

विशाखपट्टनम् इस्पात संयंत्र Visakhapatnam Steel Plant

तकनीकी प्रशिक्षण केन्द्र Technical Training Institute

विशाखपट्टनम् Visakhapatnam-530031

No. 06001
0006001

प्रमाण पत्र CERTIFICATE

ST900TN03990-0055

प्रामाणित किया जाता है कि श्री/This is to certify that

Mr./Ms. _____ GURRALA RUKMINI a student of

(वर्ष/पाठ्यक्रम/शाखा Year/Course/Branch/ _____ III/B TECH/CHEMICAL

विद्यार्थी ने from _____ RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES, BASAR से

has undergone _____ INTERNSHIP प्रशिक्षण training विशाखपट्टनम् इस्पात संयंत्र के at Visakhapatnam Steel Plant in _____ COKE OVENS & COAL CHEMICALS PLANT

विभागों में depts. from _____ 20/05/2019 से to _____ 08/06/2019 तक प्राप्त किया।

परियोजना शीर्षक The project title is _____

है।

प्रशिक्षण अवधि में उनका आचरण His/Her conduct during the period of training is

GOOD है।

स्थल/Place : Visakhapatnam

दि/Date 08/06/2019

प्रशिक्षण समन्वयक के हस्ताक्षर मोहर के साथ।
Signature of Training Co-Ordinator with Seal

जे. प्रभाकर राव-J. PRABHAKARA RAO

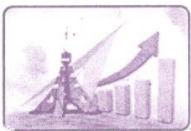
प्रबंधक (प्रशिक्षण)-Manager (Trg.)

तकनीकी प्रशिक्षण संथान

आर आई एल, विशाखपट्टनम् इस्पात संयंत्र

RINL, Visakhapatnam Steel Plant

विशाखपट्टनम्-Visakhapatnam-530 031



राष्ट्रीय इस्पात निगम लिमिटेड Rashtriya Ispat Nigam Limited

विशाखपट्टनम् इस्पात संयंत्र Visakhapatnam Steel Plant

तकनीकी प्रशिक्षण केन्द्र Technical Training Institute

विशाखपट्टनम् Visakhapatnam-530031

No.

05997

0005997

प्रमाण पत्र CERTIFICATE

ST1900TN01987-0052

प्रामाणित किया जाता है कि श्री/This is to certify that

Mr./Ms. DEGALA LAKSHMI DURGA a student of

(वर्ष/पाठ्यक्रम/शाखा Year/Course/Branch/ TII/B TECH/CHEMICAL

विद्यार्थी ने from RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES, BASAR से

has undergone INTERNSHIP प्रशिक्षण training विशाखपट्टनम् इस्पात संयंत्र

के at Visakhapatnam Steel Plant in COKE OVENS & COAL CHEMICALS PLANT

विभागों में depts. from दि 20/05/2019 से to 08/06/2019 तक प्राप्त किया।

परियोजना शीर्षक The project title is *****

है।

प्रशिक्षण अवधि में उनका आचरण His/Her conduct during the period of training is

GOOD है।

स्थल/Place : Visakhapatnam

दि/Date 08/06/2019


प्रशिक्षण समन्वयक के हस्ताक्षर मोहर के साथ।
Signature of Training Co-Ordinator with Seal

जे. प्रभाकर राव- J. PRABHAKARA RAO
प्रबंधक (प्रशिक्षण)-Manager (Pg.)
तकनीकी प्रशिक्षण संरथन
Technical Training Institute
आर आई एल, विशाखपट्टनम् इस्पात संयंत्र
RINL, Visakhapatnam Steel Plant
विशाखपट्टनम्-Visakhapatnam-530 031

राज्यीय केमिकल्स एण्ड फर्टिलाइज़स लिमिटेड



साथ बढ़े समृद्धि की ओर

मानव संसाधन विकास केंद्र

थल इकाई, अलिबाग-रायगड-402 208

प्रमाणपत्र / Certificate

Name : Nagaraju Goud

Institution : Rajiv Gandhi University Knowledge of Technology, IIIT, Basar

Branch : B.Tech. (Chemical Engg.)

Period of Training : 30 days, from 01/06/2019 to 30/06/2019

Leave taken during Training : 00 days

Off days & Holidays : 05 days

Nature of Training : In-Plant Training in "Argon Recovery Plant"

REPORT OF TRAINING

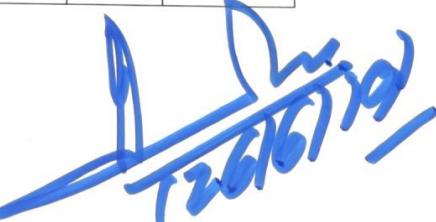
	Excellent	Very Good	Good	Average
1. Conduct	✓			
2. Punctuality	✓			
3. Knowledge			✓	
4. Interview Rating			✓	
5. Report Rating		✓		

Special Remarks:-----:



Date : 29/06/2019




For and on Behalf of R. C. F. Ltd.

धर्मेन्द्र एम. रामटेके
Dhamendra M. Ramteke
मुख्य प्रबंधक (मा.सं.वि.)
Chief Manager (HRD)

राजीव गांधी केमिकल्स एण्ड फॉर्टिलाइजर्स लिमिटेड



साथ बढ़े समृद्धि की ओर

मानव संसाधन विकास केंद्र

थल इकाई, अलिबाग-रायगड-402 208

प्रमाणपत्र / Certificate

Name : Ramavath Dasru

Institution : Rajiv Gandhi University Knowledge of Technology, IIIT, Basar

Branch : B.Tech. (Chemical Engg.)

Period of Training : 30 days, from 01/06/2019 to 30/06/2019

Leave taken during Training : 03 days

Off days & Holidays : 04 days

Nature of Training : In-Plant Training in "Argon Recovery Plant"

REPORT OF TRAINING

	Excellent	Very Good	Good	Average
1. Conduct	✓			
2. Punctuality	✓			
3. Knowledge			✓	
4. Interview Rating			✓	
5. Report Rating		✓		

Special Remarks: -----



Date : 29/06/2019



For and on Behalf of R. C. F. Ltd.

धर्मेन्द्र रामटेके
Dharmendra M. Ramteke
मुख्य प्रबंधक (मा.स.वि.)
Chief Manager (H.R.D.)

9/12/6179)

राजीव केमिकल्स एण्ड फर्टिलाइजर्स लिमिटेड



सराथ बड़े समृद्धि की ओर

मानव संसाधन विकास केंद्र

थल इकाई, अलिबाग-रायगढ-402 208

प्रमाणपत्र / Certificate

Name : D. Veeranna

Institution : Rajiv Gandhi University Knowledge of Technology, IIIT, Basar

Branch : B.Tech (Chemical Engg.)

Period of Training : 20 days, from 10/05/2019 to 30/05/2019

Leave taken during Training : 00 days

Off days & Holidays : 03 days

Nature of Training : Inplant Training in "Heavy Water Plant "

REPORT OF TRAINING

	Excellent	Very Good	Good	Average
1. Conduct	✓			
2. Punctuality	✓			
3. Knowledge			✓	
4. Interview Rating			✓	
5. Report Rating		✓		

Special Remarks:-----

Date : 30/05/2019



For and on Behalf of R.C.F. Ltd.

धर्मेन्द्र एम. रामटेक
Charmendra M. Ramteke
मुख्य प्रबोधक (मा.स.वि.)
Chief Manager (M&B)

30/05/2019

राजीव केमिकल्स एण्ड फॉर्टिलाइजर्स लिमिटेड



साथ बड़े समृद्धि की ओर

मानव संसाधन विकास केंद्र

थल इकाई, अलिबाग-रायगढ-402 208

प्रमाणपत्र / Certificate

Name : Syed Sohail

Institution : Rajiv Gandhi University Knowledge of Technology, IIIT, Basar

Branch : B.Tech. (Chemical Engg.)

Period of Training : 30 days, from 01/06/2019 to 30/06/2019

Leave taken during Training : 03 days

Off days & Holidays : 04 days

Nature of Training : In-Plant Training in "Argon Recovery Plant"

REPORT OF TRAINING

	Excellent	Very Good	Good	Average
1. Conduct	✓			
2. Punctuality	✓			
3. Knowledge		✓		
4. Interview Rating		✓		
5. Report Rating		✓		

Special Remarks:-----



Date : 04/07/2019



हेमंत कुलकर्णी
मुख्य महाप्रबंधक (मा.सं.एवं प्र.)
Hemant Kulkarni
CCM(HR & ADMIN)
R.C.F.LTD. THAL UNIT
For and on Behalf of R. C. F. Ltd.

**सिपेट : सेन्टर फॉर स्किलिंग एण्ड
टेक्निकल सपोर्ट (सि एस टी एस)**

(रसायन एवं पेट्रोरसायन विभाग,
रसायन एवं उर्वरक मंत्रालय, भारत सरकार)
आईडीए, फेस-2, चेरलापल्ली, हैदराबाद - 500 051.
तेलंगाना, भारत
फोन : (040) 27263750 / 27263615
फैक्स : +91-40-27264051
ई-मेल : hyderabad@cipet.gov.in
वेबसाइट : www.cipet.gov.in
मुख्यालय : गिण्डी, चेन्नई - 600 032.



CIPET सि पे ट
probe · perform · practice · Plastics



**CIPET : CENTRE FOR SKILLING AND
TECHNICAL SUPPORT (CSTS)**

(Department of Chemicals & Petrochemicals,
Ministry of Chemicals & Fertilizers, Govt. of India.

IDA, Phase-II, Cherlapally, Hyderabad-500 051.

Telangana, INDIA

Phone: (040) 27263750 / 27263615

Fax: +91-40-27264051

Email: hyderabad@cipet.gov.in

Website: www.cipet.gov.in

Head Office : Guindy, Chennai - 600 032.

Ref: CAD/CAM – 044/2019, Hyd.

Dated: 20.06.2019

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. MOHAMMED FARHATH**, Roll No.B141600, B.Tech Chemical Engineering student studying at Rajiv Gandhi University of Knowledge Technologies, Basar, (V), Basar (M), Nirmal (Dist.), Telangana State, have completed the Internship work on "**Testing and Quality Control of Plastics Products**", from 21.05.2019 to 20.06.2019 at CIPET : CSTS, Hyderabad.

[Signature]
S.T.O (CAD/CAM)



केन्द्र : अहमदाबाद, अमृतसर, औरंगाबाद, अगरतला, बद्दी, बालासोर, बेंगलुरु, भुबनेश्वर, भोपाल, चन्द्रपूर, चेन्नई, देहरादून, गुरुग्राम, गुवाहाटी, ग्वालियर, हैदराबाद, हाजीपुर, हल्दिया, इम्फ़ाल, जयपुर, कोच्ची, लखनऊ, मदुरै, मुरथल, मैसुरु, रायपुर, राँची, वलसाड एवं विजयवाडा।

Centres : Ahmedabad, Amritsar, Aurangabad, Agartala, Baddi, Balasore, Bengaluru, Bhubaneswar, Bhopal, Chandrapur, Chennai, Dehradoon, Gurugram, Guwahati, Gwalior, Hajipur, Haldia, Imphal, Jaipur, Kochi, Luknow, Madurai, Mysuru, Raipur, Ranchi, Valsad & Vijayawada.



विश्वेश्वरया राष्ट्रीय प्रौद्योगिकी संस्थान,
नागपूर ४४००१० (भारत)
Visvesvaraya National Institute of Technology,
Nagpur - 440 010 (India)

PHONE 0712-2801563 (Cabin)
FAX 091 - 0712 - 2223230, 2223969
E-MAIL sam@che.vnit.ac.in

Dr. Sachin Mandavgane

Associate Professor
Department of Chemical Engineering

Date: - 20/06/2019

To Whom so ever it may Concern

This is to certify that **B. SPANDHANA** Third year B.Tech Chemical Engineering student of **Rajiv Gandhi University of Knowledge Technologies**, worked for her Summer Internship from 15 May 2019 to 20 June 2019 in my lab under my supervision. The title of her project was "**Pre-treatment of Rice Straw for Anaerobic Digestion**".

I found **B. SPANDHANA** is hard working, sincere and diligent. She completed the work assign to her in time. She has ability to work in team and present work neatly.

I wish her all the best in her future endeavour.

Sachin Mandavgane





CSIR-Indian Institute of Chemical Technology
Tarnaka, Hyderabad-500007
सीएसआईआर- भारतीय रसायनिक प्रौद्योगिकी संस्थान



S. No: DW0737

Date: 01st July, 2019

Certificate of Dissertation Work

This is to certify that *Ms. Ch. Lavanya* has carried out her dissertation work as part of B.Tech (Chemical Engineering) course at CSIR-IICT, Hyderabad under the supervision of *Ms. Pavani Vadthya* in the department of *Process Engg. & Technology Transfer* during the period *08th May 2019* to *01st July 2019*.

Project Title: *Design of Venturi based Hydrodynamic Cavitation using Computational Fluid Dynamics*

Ms. Pavani Vadthya
Scientist



K.R. Reddy
Chairman
Academic Affairs Unit (AAU)



राष्ट्रीय इस्पात निगम लिमिटेड Rashtriya Ispat Nigam Limited

विशाखपट्टनम् इस्पात संयंत्र Visakhapatnam Steel Plant

तकनीकी प्रशिक्षण केन्द्र Technical Training Institute

विशाखपट्टनम् Visakhapatnam-530031

No. 05998
0005998

प्रमाण पत्र CERTIFICATE

S19001TN01988-0053

प्रामाणित किया जाता है कि श्री/This is to certify that

Mr./Ms. _____ VEETI GANGA BHAVANI _____ a student of

(वर्ष/पाठ्यक्रम/शाखा Year/Course/Branch) _____ IIT/B TECH/CHEMICAL

विद्यार्थी ने from RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES, BASAR से

has undergone INTERNSHIP प्रशिक्षण training विशाखपट्टनम् इस्पात संयंत्र

के at Visakhapatnam Steel Plant in COKE OVENS & COAL CHEMICALS PLANT

विभागों में depts. from दि 20/05/2019 से to 08/06/2019 तक प्राप्त किया।

परियोजना शीर्षक The project title is *****

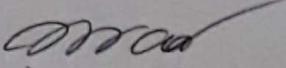
है।

प्रशिक्षण अवधि में उनका आचरण His/Her conduct during the period of training is

GOOO है।

स्थल/Place : Visakhapatnam

दि/Date 08/06/2019


प्रशिक्षण समन्वयक के हस्ताक्षर मोहर के साथ।
Signature of Training Co-Ordinator with Seal

J. PRABHAKARA RAO
प्रबंधक (प्रशिक्षण)-Manager (Engg.)
तकनीकी प्रशिक्षण संस्थान
आर आई एन एल विशाखपट्टनम् इस्पात संयंत्र
RINL, Visakhapatnam Steel Plant
विशाखपट्टनम्-Visakhapatnam-530 031



मानव संसाधन विकास केंद्र

थल इकाई, अलिबाग-रायगड-402 208

प्रमाणपत्र / Certificate

Name : K. Mantrala Raju

Institution : Rajiv Gandhi University Knowledge of Technology,IIIT, Basar

Branch : B.Tech (Chemical Engg.)

Period of Training : 20 days, from 10/05/2019 to 30/05/2019

Leave taken during Training : 00 days

Off days & Holidays : 03 days

Nature of Training : Inplant Training in "Heavy Water Plant "

REPORT OF TRAINING

	Excellent	Very Good	Good	Average
1. Conduct	✓			
2. Punctuality	✓			
3. Knowledge			✓	
4. Interview Rating			✓	
5. Report Rating		✓		

Special Remarks:-----



Date : 30/05/2019

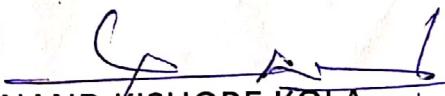


For and on behalf of R.C.F. Ltd.

धर्मेन्द्र एम. रामटोके
Chamendra M. Ramtakre
मुख्य प्रबंधक (मा. स. वि.)
Chief Manager (M.R.O)

Internship Certificate

This is to certify that N. Kalyani, III/IV B.Tech, Department of Chemical Engineering, IIIT Basar has undergone summer internship during 10/05/2019 to 29/06/2019 for a period 45 days. The title of project is "Identification and control Chemical process using Relay feedback method" and it has been carried out under the guidance of Prof. Anand Kishore Kola, Department of Chemical Engineering, NIT Warangal.


Dr. ANAND KISHORE KOLA
Department of Chemical Engineering
NIT Warangal

Dr. ANAND KISHORE KOLA
M.Tech, Ph.D, AMIEch.E,MBA,M.Sc,MA,BCJ
PROFESSOR
Department of Chemical Engineering
NATIONAL INSTITUTE OF TECHNOLOGY
Warangal-506 004. TS, India.