

Academic Year: 2016-17



## Agnel Charities'

## Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai Department of Computer Engineering



Agnel Charities'
Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai
Department of Computer Engineering

## **Brief Activity/Event Report**

Name of the activity/Event: Industry Internship/Summer Training

Nature of Participants: AY 2016-2017

Number of participants:26

Objective: The purpose of Industrial Training is to expose students to real work of environment experience and at the same time, to gain the knowledge through hands on observation and job execution. From the industrial training, the students will also develop skills in work ethics, communication, management and others.

Total 26 students have done internship in year 2016-2017. Details are attached with this report

(Dr.Lata Ragha)

H.O.D

Department of Computer Engineering



## Agnel Charities'

## Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai Department of Computer Engineering

SR.NO	NAME	ORGANISATION	DURATION	REMARKS
1.	SANIKA SAWANT	RELIENCE	05/06/2017-	BI
		INDUSTRIES LTD	30/06/2017	
2.	YASHASHREE	ITLH	TWO MONTHS	WEB
	BARHATE		(27/11/2016)	DEVELOPMENT
3.	YASHASHREE	AMEXS	27/08/2016-	WEB
	BARHATE		27/11/2016	DEVELOPMENT
4.	GYANDIP MAHI	STEVENS	1.5 MONTH	IOT
		INSTITUTE OF		
		TECHNOLOGY		
5.	TANISHA MITTAL	STEVENS	1.5 MONTH	BIOINFORMATICS
		INSTITUTE OF		
		TECHNOLOGY		
6.	ANKITA K	STEVENS	1.5 MONTH	SOFTWARE
		INSTITUTE OF		DEVELOPMENT
		TECHNOLOGY		
7.	SHUBHAM	IB HUB	4 WEEKS	SOFTWARE
	KURKURE			DEVELOPMENT
8.	DANISH CHAUS	TCS	06/06/2016-	SOFTWARE
			06/07/2016	DEVELOPMENT
9.	ANNAPURNA	WE CAN	ONE MONTH(JAN	EMBADED
	PADIA		2017)	SYSTEM
10.	HEET PALOD	BARC	09/12/2016-	UI
			02/01/2017	
11.	SACHIN GEORGE	JUNIPER	16/11/2016	OS
12.	SACHIN GEORGE	JUNIPER	17/11/2016	JRE
13.	VANESSA	JUNIPER	16/11/2016	SOFTWARE
	ALMOND			DEVELOPMENT
14.	VANESSA	JUNIPER	17/11/2016	SOFTWARE
	ALMOND			DEVELOPMENT
15.	ADVAITH	SUBLIME	01/01/2017-	SOFTWARE
	KAMATH	TECHNOLOGIES	15/04/2017	DEVELOPMENT
16.	NISHA MARIAM	SUBLIME	01/01/2017-	CHAT APP
	THOMAS	TECHNOLOGIES	15/04/2017	
17.	SACHIN GEORGE	SUBLIME	01/01/2017-	CHAT APP
		TECHNOLOGIES	15/04/2017	
18.	VENESSA	SUBLIME	01/01/2017-	CHAT APP
	ALMOND	TECHNOLOGIES	15/04/2017	
19.	ANN SARA SAJEE	TCS	06/06/2016-	SOFTWARE
			06/07/2016	DEVELOPMENT
20.	KOROL DANDA	VODAFONE	13/06/2016-	SOFTWARE
			01/07/2016	DEVELOPMENT
21.	MADHAVI	BARC	13/06/2016-	OBSERVER
	MADANGOPAL		01/07/2016	PATTERN
22.	THOMAS JOSEPH	BON	13/06/2016-	SOFTWARE
		TECHNOLOGIES	02/07/2016	DEVELOPMENT
		PVT LTD		

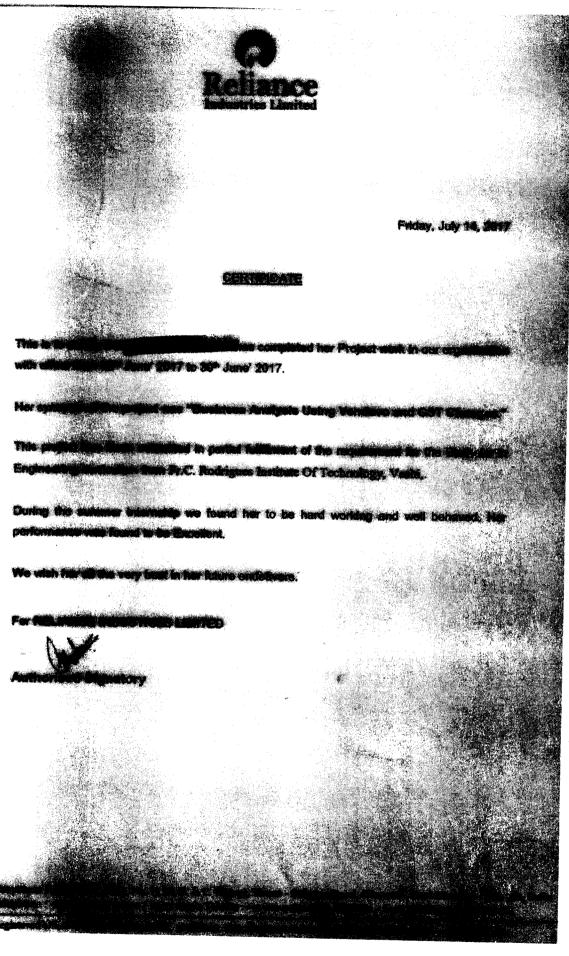


## Agnel Charities'

## Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai Department of Computer Engineering

23.	NISHA MARIAM	TCS	13/06/2016-	WEB
	THOMAS		13/07/2016	DEVELOPMENT
24.	ANURIMA	ARM UNIVERCITY	05/07/2016	EMBADED
	PADWAL			SYSTEM
25.	ANURIMA	EDUVANCE	05/07/2016	IOT
	PADWAL			
26.	NIXON	BARC	01/06/2016-	UI
	ABRAHAM		01/07/2016	

2016-2017





## **COURSE CERTIFICATE**

This is to certify that YASHASHREE BARHATE has completed a course titled

## **PHP Full Stack Development**

of 2 months duration and found the candidate's performance to be

EXCELLENT

Given this on 27th November 2016 at ITLH, Belapur.



STAMP

**AUTHORISED SIGNATORY** 

Certificate No.: BEAU2017\_\_\_\_\_

Marks Interpretation

0 - 2 Unsatisfactory
3 - 4 Satisfactory
5 - 7 Good
8 - 10 Excellent



## AMEXS INTERNATIONAL GROUP OF COMPANIES

Ref No: Al/16-17/HR/50

## INTERNSHIP CERTIFICATE

To whomsoever it may concern

This is to certify that Ms. Yashashree Barhate, has worked as an Intern in our organization Amexs International Group of Companies from 27<sup>th</sup> August 2016 to 27<sup>th</sup> November 2016. During this period, she was acquainted with the various development processes of the company and the technologies associated with building a web application viz. HTML, CSS, JQuery, JavaScript, AJAX, SQL, PHP, MVC Framework – Codeigniter and Version Control (git).

We found her to be self-motivated, hardworking and inquisitive and wish her all success in her future endeavors.

Best Regards,

**Authorized Signatory** 

Stevens Institute of Technology

Certificate of Completion

This certificate is awarded to

Gyandip Malhi

For successfully completing the

2017 Summer Research Internship on Software Defined IoT

Rajarathnam Chandramouli

Thomas Hattrick Chair Professor Schaefer School of Engineering and Science



sprevens Institute of Technology

Certificate of Completion

This certificate is awarded to

Tanisha Mittal

For successfully completing the

**2017** Summer Research Internship on Biometrics

Rajarathnam Chandramouli

P. Char. Stems

Thomas Hattrick Chair Professor Schaefer School of Engineering and Science



Bipin Mandge

From: info iB hubs

Sent: Saturday, May 27, 2017 15:59

To: Bipin Mandge Cc: Pranith Kodila

Subject: Selected for iB Hubs Startup School

Dear Bipin,

Congratulations!! You have been selected for "iB Hubs Startup School", a specially designed acceleration program to support budding studen

entrepreneurs. Please refer this link for more details.

Details of the program:

Reporting Date and Time: 04:00 PM on June 11th, 2017

Duration: 4 weeks

Location: B Hubs Lucknow office.

No. of teammates from your Startup: 2 only

Food and shared accommodation will be provided by iB Hubs. Please carry your own laptops.

If you have any queries or need information, please feel free to get in touch with

Mr. Pranith Kodila, Mobile: (+91) 8009038891

Please reply to this email by 28th May 2017 to show your acceptance.

Reporting Address: iB Hubs Lucknow

7th Floor, Levana Cyber Heights,

Lucknow, Vibhuti Khand, Gomti Nagar, Lucknow,

Uttar Pradesh 226010.

Best Regards, Team iB Hubs.

Inbox (4,490)

Starred

Important

Sent Mail

Drafts (4)

Personal

Travel

More

**Quick Links** 

Add Quick Link

Google Calendar

Today (Fri, Oct 27)

Thu, Nov 2

9:15 Fintech Valley Viza

Fri, Nov 3

» 10 Fintech Valley Viza

Sat, Nov 4

Guru Nanak Jayanti

Today Add

Options \*

### bipin

Gmail

Move to Inbox

FW: Selected for iB Hubs Startup School

Inbox (4,491)

Starred

Important

Sent Mail

Drafts (4)

Personal

Travel

More

Bipin Mandge

to Bipin, me

From: info iB hubs

bpmandge@gmail.com

Subject: Selected for iB Hubs Startup School

Dear Bipin,

**Quick Links** 

Add Quick Link

Google Calendar

Today (Fri, Oct 27)

8:30 Fr 25-45 Same.

Thu, Nov 2

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Fri, Nov 3

» 10 Fintech Valley Viza

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Mr. Pranith Kodila, Mobile: (+91) 8009038891

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Reporting Address:

iB Hubs Lucknow

7th Floor, Levana Cyber Heights,

Lucknow, Vibhuti Khand, Gomti Nagar, Lucknow, Uttar Pradesh 226010.

Best Regards, Team iB Hubs.









25-July-16 Mumbai

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr Danish Chaus was engaged as a Project Trainee from 06-June-2016 to 06-July-2016 with Tata Consultancy Services Ltd.

During the above period, he was engaged in "Continous Integration Pipeline" which he has successfully completed.

We found him to be sincere and diligent.

We wish him success in all his future endeavours.

Yours Sincerely,

For Tata Consultancy Services Ltd

Hári Menon

Human Resources

Annapurna Pandita
For successfully completing

EMBEDDED SYSTEMS TRAINING
On 101 based Platform
In the month of January 2017

GAL.





## Government of India

भाभा परमाणु अनुसंधान केंद्र

## **Bhabha Atomic Research Centre**

भूकंप विज्ञान प्रभाग Seismology Division

## Certificate

Ref No: BARC/SD/AG/Trainee/01

05/01/2017

This is to certify that Mr. Heet Palod, 7<sup>th</sup> semester student of B.E. (Computer Engineering) from FR. Conceicao Rodrigues Institute of Technology, Vashi, Navi Mumbai has carried out practical training in Seismology division, Bhabha Atomic Research Centre from 09/12/2016 to 02/01/2017. During this period he worked on "Java based user interface for seismic events data base".

(Ashish Gupta)
Guide
Scientific officer (F)
Seismology division, BARC

(A. Vijaykumar) 6/1/17
Head,
Seismic instrumentation section
Seismology division, BARC

**COLOUR XEROX** 





This acknowledges that

Sachin George

has successfully completed

Junos Routing Essentials (JRE) Nov 17, 2016

November 17, 2016 - November 17, 2016

Date

Sanjiv Varma

Sanjiv Varma
Senior Director, Worldwide Education Services



This acknowledges that

Sachin George

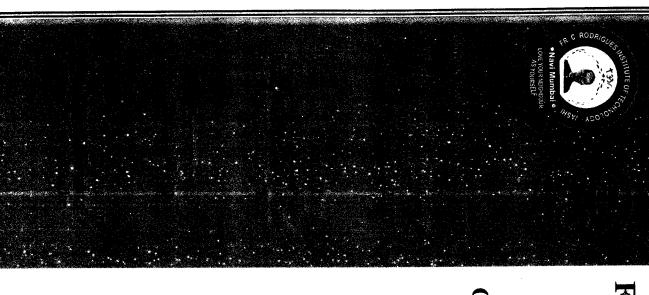
has successfully completed

Introduction to the Junos Operating System (IJOS) Nov 16, 2016

November 16, 2016 - November 16, 2016

Date

Sanjiv Varma
Senior Director, Worldwide Education Services



# FR. C. RODRIGUES INSTITUTE OF TECHNOLOGY AGNEL TECHNICAL EDUCATION COMPLEX Department of Computer Engineering

Sector 9A, Vashi, Navi Mumbai - 400 703

One Week Graded ISTE-STTP on "Data Science and BigData Analytics" CERTIFICATE

This is to certify that SACHIN GEORGE

approved Short Term Training Program on "Data Science and BigData Analytics" organized by the Department of Computer Engineering at has participated and obtained the GradeA++in One Week Graded ISTE Fr. C.R.I.T, Vashi during 19th - 24th December, 2016

Convener

Prof. Smita Dange

H. Kinutlike

Prof. M. Kiruthika

Fincipal

Dr. S. M. Khot

This acknowledges that

## **VANESSA ALMOND**

has successfully completed

Introduction to the Junos Operating System (IJOS) Nov 16, 2016

November 16, 2016 - November 16, 2016

Date

Sanjiv Varma
Senior Director, Worldwide Education Services

This acknowledges that

**VANESSA ALMOND** 

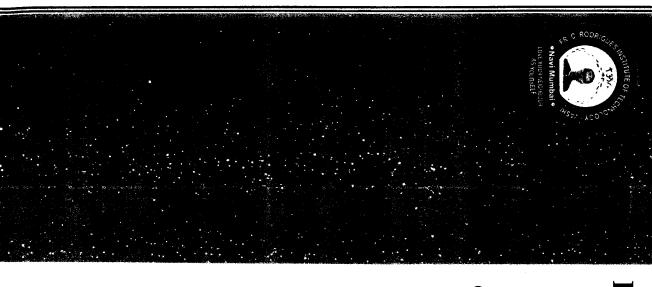
has successfully completed

Junos Routing Essentials (JRE) Nov 17, 2016

November 17, 2016 - November 17, 2016

Date

Sanjiv Varma
Senior Director, Worldwide Education Services



# FR. C. RODRIGUES INSTITUTE OF TECHNOLOGY AGNEL TECHNICAL EDUCATION COMPLEX Department of Computer Engineering

Sector 9A, Vashi, Navi Mumbai - 400 703

One Week Graded ISTE-STTP on "Data Science and BigData Analytics"

# CERTIFICATE

This is to certify that VANESSA ALMOND

approved Short Term Training Program on "Data Science and BigData Analytics" organized by the Department of Computer Engineering at has participated and obtained the GradeAtt in One Week Graded ISTE Fr. C.R.I.T, Vashi during 19th - 24th December, 2016.

Convener

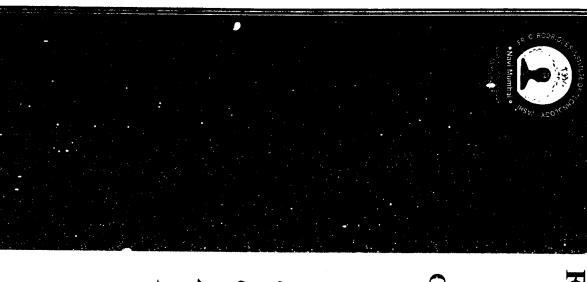
**Prof. Smita Dange** 

HOD HOD

Prof. M. Kiruthika

Frincipal

Dr. S. M. Khot



## FR. C. RODRIGUES INSTITUTE OF TECHNOLOGY AGNEL TECHNICAL EDUCATION COMPLEX Department of Computer Engineering

Sector 9A, Vaski, Navi Mumbai - 400 703

One Week Graded ISTE-STTP on "Data Science and BigData Analytics"

# CERTIFICATE

This is to certify that KAMATH ADVAITH JAYESH

Fr.C.R.I.T, Vashi during 19th - 24th December, 2016. Analytics" organized by the Department of Computer Engineering at approved Short Term Training Program on "Data Science and BigData has participated and obtained the Grade Att in One Week Graded ISTE

Convener

Prof. Smita Dange

) High Hike

Prof. M. Kiruthika

Principal

Dr. S. M. Khot



Ref No: SUB/2017/0016

Date: 17 th April 2017

TO WHOM IT MAY CONCERN

This is to certify that **Mr. Advaith Kamath** worked with us as an **Intern for "Android Application Development"** from 1<sup>st</sup> January 2017 to 15<sup>th</sup> April 2017. He has developed a **Grocery Application** and a **Chat Messenger Application**. We found him sincere, hardworking, technically sound and result oriented during his tenure. We take this opportunity to thank him for his contribution and wish him success in his future endeavors.

We wish him all the success in life.

For SUBLIME TECHNOLOGIES





Ref No: SUB/2017/0014

Date: 17 th April 2017

TO WHOM IT MAY CONCERN

This is to certify that **Ms. Nisha Mariam Thomas** worked with us as an **Intern for "Android Application Development"** from 1<sup>st</sup> January 2017 to 15<sup>th</sup> April 2017. She has developed a **Grocery Application** and a **Chat Messenger Application**. We found her sincere, hardworking, technically sound and result oriented during her tenure. We take this opportunity to thank her for her contribution and wish her success in her future endeavors.

We wish her all the success in life.

For SUBLIME TECHNOLOGIES





Ref No: SUB/2017/0015

Date: 17 th April 2017

TO WHOM IT MAY CONCERN .

This is to certify that **Mr. Sachin George** worked with us as an **Intern for "Android Application Development"** from 1<sup>st</sup> January 2017 to 15<sup>th</sup> April 2017. He has developed a **Grocery Application** and a **Chat Messenger Application**. We found him sincere, hardworking, technically sound and result oriented during his tenure. We take this opportunity to thank him for his contribution and wish him success in his future endeavors.

We wish him all the success in life.





Ref No: SUB/2017/0013

Date: 17 th April 2017

TO WHOM IT MAY CONCERN

This is to certify that Ms. Vanessa Almond worked with us as an Intern for "Android Application Development" from 1<sup>st</sup> January 2017 to 15<sup>th</sup> April 2017. She has developed a Grocery Application and a Chat Messenger Application. We found her sincere, hardworking, technically sound and result oriented during her tenure, We take this opportunity to thank her for her contribution and wish her success in her future endeavors.

We wish her all the success in life.

FOR SUBLIME TECHNOLOGIES





,



21-July-16 Mumbai

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms Ann Sara Sajee was engaged as a Project Trainee from 06-June-2016 to 06-July-2016 with Tata Consultancy Services Ltd.

During the above period, she was engaged in "Xylem Project" which she has successfully completed.

We found her to be sincere and diligent.

We wish her success in all her future endeavours.

Yours Sincerely,

For Tata Consultancy Services Ltd

Shilpa Shastry

**Human Resources** 

### **TATA** CONSULTANCY SERVICES



July 5, 2016

## **TO WHOMSOEVER IT MAY CONCERN**

We wish to certify that **Korol Dhanda** undertook a Project internship in **Networks** with our organisation from **June 13, 2016** to **July 1, 2016**.

During this period, we found him to be sincere, hardworking and committed to his task.

We wish all the very best in his future endeavors.

**Yours Sincerely** 

For **VODAFONE INDIA LIMITED** 

Ranjeet Sharma

**DGM – Transformation Network Project** 



दूरभाषा TELEPHONE : 25592971

तार : बार्क - मुंबई, चेम्बूर TELEGRAMS: BARC- CHEMBUR, MUMBAI

फेक्स संख्या :

FAX Nos.: (022) 25505151 / 25519613



मॉडयूलर लॅब, ट्रॉम्बे Modular Labs., Trombay, मुंबई Mumbai 400 085

### मारत सरकार GOVERNMENT OF INDIA भामा परमाणु अनुसंघान केंद्र BHABHA ATOMIC RESEARCH CENTRE इलेक्ट्रॉनिकी प्रभाग ELECTRONICS DIVISION

Ref: BARC/ED/Cert/2016 253)

September 21, 2016

## **CERTIFICATE**

This is to certify that Madhavi Madangopal, IVth Semester Student of Computer Engineering from "Fr. Conceicao Rodrigues Institute of Technology, Vashi, Navi Mumbai" has done her Industrial Training/Internship in Electronics Division of Bhabha Atomic Research Centre, Trombay, Mumbai, from 13th June 2016 to 1st July 2016. During this period she has worked on the following project under guidance of the undersigned

"C# Code implementing Singleton pattern, Observer pattern, Collections, Databases and LINO"

Madhavi Madangopal has also submitted a comprehensive report on the project.

It is further affirmed that this report does not contain any sensitive information including details/specification of various special equipment/instruments used in the course of her work, revelation of which may be detrimental to the organization.

> (Smt. Padmini'S.) Scientific Officer (H+) Head, NISS, Electronics Division

पदमिनी एस./Padmini S. अध्यक्ष / Head एन आई. एस. अनुभाग / N I. S. Section इलेक्ट्रॉनिकी प्रभाग / Electronics Division "मा धरमाणु अनुसंधान केंद्र /S A R C



## **Bon Technologies (Mumbai) Private Limited**

Office # 807-B, Ecstasy Business Park, Station Read, Mulund West, Mumbai 400080.

Email: <a href="mailto:support@bontechnologies.com">support@bontechnologies.com</a> Tel: +91-22-25910316, 25910317, 25910318

July 2, 2016

## TO WHOM SO EVER IT MAY CONCERN

This is to certify that Mr. Thomas Joseph student of Fr. C. Rodrigues institute of Technology, Vashi, Navi Mumbai has undergone internship in computer hardware and networking with Bon Technologies (Mumbai) Pvt Ltd. From 13<sup>th</sup> June 2016 to 2<sup>nd</sup> July 2016.

We wish him success for all his future endeavours.

Thanking you,

Dhiraj Mendon

Bon Technologies (Mumbai) Private Limited #807-B, Ecstasy Business Park, ACC Co. Compound, JSD Road, Mulund West, Mumbai- 400 080.

Bon Technologies (Mumbai) Pvt Ltd.



13-Oct-16

Mumbai

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms Nisha Mariam Thomas was engaged as a Project Trainee from 13-June-2016 to 13-July-2016 with Tata Consultancy Services Ltd.

During the above period, she was engaged in "Responsive Web Designing" which she has successfully completed.

We found her to be sincere and diligent.

We wish her success in all her future endeavours.

Yours Sincerely,

For Tata Consultancy Services Ltd

∕Hari Menon

Human Resources

### TATA CONSULTANCY SERVICES

## **Caprihans India Limited**

Shivsagar Estate Block D Dr. Annie Besant Road Worli Mumbai - 400 018 India Tel (91) 22 3047 8664 / 665 Fax (91) 22 2493 4042 Email: cil@caprihansindia.com CIN - L29150MH1946PLC004877

www.caprihansindia.com



24th June, 2016

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that *Mr. Sachin George*, pursuing Computer Engineering from FCRIT, Vashi successfully completed his Industrial training programme from 13<sup>th</sup> June till 24<sup>th</sup> June 2016 in our Company. His internship activity included familiarization to all the departments, their operations and processes .The management overview involved with the production process of the company.

During this period, *Mr Sachin* worked in various areas of product development. He was exposed to the implementation of the production planning and control functions such as process planning, job scheduling, maintenance management, inventory control and quality analysis. *Mr Sachin* was found punctual, hardworking and inquisitive during the tenure. He shows a lot of promise and skill in his work and we wish him all the best in his future endeavors.

He was given exposure at Corporate office and also at Plant

For Caprihans India Limited

**Dinesh Mutha** 

**General Manager Materials** 



This is to certify that

Anurima Anil Padwal

has completed a

Basic Level

#### ARM University Program Training Course

on

#### Embedded System Design and Programming

By EduVance™

5th July 2016

Date

Gradanand Symboli

Sadanand Gulwadi

ARM University Program Global Manager

#### **ARM**University

Worldwide Education Program

www.arm.com/university

Serial Number: SAEDU16FR000RE5527936929753820

Email university@arm.com with Serial Number and "Certificate Validation" in subject to verify validity





# CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

Ms. Anurima Anil Padwal

HAS COMPLETED A

Cypress University Alliance Training Program ON Internet of Things (IoT)

CONDUCTED BY Eduvance

ON 5th July 2016

Justa John

(Training Manager)



**Cypress Semiconductors** 



**Training Partner** 



.380004 - isdmuM Trombay, Super Computing Facility, .ठेड०००७ - ड्रेक्ट्र ,र्ह्माँड्र मुपर कंप्यूटिंग मुविधा भवन,

भरवनेव जवते

022 - 25519613

052 - 25592405

\$447Fex : 022 - 25505151

3366552 - 250::leT/PHP/F

#### कंस्ट्रेर प्रभाग \ COMPUTER DIVISION BHABHA ATOMIC RESEARCH CENTRE मामा परमाणु अनुसंघान केंद्र GOVERNMENT OF INDIA मारत सरकार

नेवाई । ी 5010

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#### AMININA CERTIFICATE

IN BAINERIU À BIRKU HE OF 3105.70,10 \$ 3105.30,10 min. प्रमाणित किया जाता है कि एक सी आर आय.टी काशी का विद्यायी जिक्सन अवराहम

undergone practical training in this Division from <u>01.06.2016</u> to 01.07. 2016. This is to certify that Mixon Abraham a student from FCRIT, Vashi has

। एको फेक क किकिसिए किकिस म्डिलिक्स क्षेत्रक वार्रीठ के विकार कि एख्रिशिए

During the period of training, he has performed the following technical project

media control application using MFC (Microsoft Foundation Classes) cJSON and Development of graphical user interface for a windows based removable

(R. S. Mundada)

Associate Director (C), Edal Group & Head, Computer Division ागरए उन्ने (सम्बंद कि के के के स्वाप के सिन के के स्वाप के सिन) के के स्वाप्त अभ

ering क्युनीयान् केंग्रे/Bhabha Alomic Research Centre Associate Director (C) & Head Computer Division right of India मुक्त किएक (क्षे) एवं अव्यक्त, संभित्र प्रमुश् Attention behaviorisid |本部時 写的時 अप. एस. मुंदरा R. S. Mundada,

.607 004 - ledmum iven Sector 9-A, Vashi, PCRIT, Pather Agnel Marg,

Copy to : Head, HRDD, Anushaktinagar, Mumbai - 94. 

#### **Brief Activity/Event Report**

Name of the activity/Event: Industry Visit

Department: Computer Engineering

Nature of Participants: AY 2016-2017

Number of visits:01

Objective: Industrial Visits help them gain hands-on experience of how industry operations are executed. Industry visits bridge the gap between theoretical training and practical learning in a real-life environment. Industry visits provide opportunity for active/interactive learning experiences in-class as well outside the classroom environment, students are able to better identify their prospective areas of work in the overall organizational function

Details are attached with this report

Sr. No.	Details	Semester	No. of Students	Date
1.	CIBA ( Centre of Business Acceleration) - Goa	VII	74	19/8/2016

H.O.D

Department of Computer Engineering

#### GOA IV Schedule August 2016

#### Comp/IT/Extc

17h August 2016: Report at panvel station at 10.30pm

Take the Konkan Kanya express from Panvel at 00.25 am

#### Day 1: 18h August 2016 Panvel - Goa

Reach Thivim station at 10.40 am and transfer to hotel Alor Grande, Candolim
In the evening go for the River cruise and visit Dauna Paula and Miramar beach
Overnight in the hotel

#### Day 2: 19h August 2016

In the morning go for the Industrial Visit to Verna and then to CIBA

Lunch at FATHER AGNEL catering college

Visit to Fr. Agnel seminary, Pilar

Overnight in Goa

Day 3: 20h August 2016 Morning Fort Aguada, calangute beach

In the morning visit the Colva beach

After Lunch visit Churches of Old Goa and then transfer to Karmali station to take the train to Panvel.

Day 4: 21st August 2016 Reach Panvel at 4.05 am

Arg).

#### IV(Goa) Report

About two hundred students of the 7th semester B.E, F.C.R.I.T were taken for a three day industrial visit to Goa. Three faculty members from computer department, Prof. Rakhi Kalantri, Prof. Rahul Jadhav and Prof. P.Sandhya accompanied the students along with Fr. Almeida.

The students left Panvel station on 18th August 2016 at 12:30 am and reached Goa at 12 pm in the afternoon. The students were taken to Dona Paula, Miramar and River cruise, In the evening the students had dinner in the hotel 'Grand Allore'. Next morning on 19th August, after the breakfast the students left for their Industrial visit to CIBA, Centre for Incubation and Business Acceleration is a technology business incubator established with the support of Department of Science and Technology, Government of India and Government of Goa. After the visit the students had their lunch at the Fr. Angel campus. On completion the students were taken to Colva beach and Chapel which houses the memory of Fr. Conceicao Rodrigues. Later after returning to the hotel in the evening the students had dinner and watched the legendary Olympic match of P.V. Sindhu. On the next day, on 20th August, following breakfast students were taken to Aguada fort then to Calangute beach and finally the St. Xavier church. In the afternoon students reached the railway station for departure and reached Mumbai by 4:30 am on 21st August.

The Industrial visit to Goa was a memorable experience that will be cherished by all of us filled with enjoyable memories and fun filled adventure.



# Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai Department of Mechanical Engineering

#### **Brief Activity/Event Report**

1. Name of the Activity/Event : Industry internship/Summer training

2. Activity/Event Venue & Date: A.Y. 2016-17

3. Nature of Participant : Students of Mechanical Engineering

4. Number of Participants : 43

Objective: The objective of industry internship is to get the students acquainted with industrial environment and gain experience to improved their practical knowledge which will help them in lifelong learning.

Total of 43 students have done internship in academic year 2016-17 from 31 industries. Details are attached with this report.

Head, Mechanical Engg. Department



#### **Department of Mechanical Engineering**

Sector - 9A, Vashi, Navi Mumbai – 400 703, INDIA.
Telephone: 022-2777 1000, 2766 1924, 2766 0618. Fax: 2766 0619

Website: www.fcrit.ac.in

#### **Internship Summary for Academic Year 2016-17**

The department of mechanical engineering always support and motivate students to undergo internship to enhance their technical skills. Students go for internship during their vacation and duration of the internship vary from one week to one month. Students are asked to submit their certificates of internship along with report. Some of the students are asked to share their experience of internship through presentation to their class mates.

During the academic year, 2016-17 students underwent internship in various companies such as, HPCL, Mumbai Refinery, Central Railway Matunga, Siemens Ltd., Godrej & Boyce Mfg. Co. Ltd., Bharat Heavy Electricals Limited, Central Railway Loco Workshop Parel, Rashtriya Chemicals and Fertilizers Limited, Vinvant by Taj-President, L&T Heavy Engineering, Tecnimont Private Limited, Bharat Electronics Limited, Taloja, JVC Engineers and Consultants, Jawaharlal Nehru Port Trust, Saint Gobain, Andheri (East), FOGTEC Fire Protection Pvt. Ltd., Mahindra & Mahindra Ltd., Kandivli, Bharat Petroleum Corporation Limited, ONGC, L&T -MHPS Boilers Private Limited, Roth Erde India Pvt. Ltd., Wadivarhe, Igatpuri, Siddhi Precision Components & Accessories Pvt. Ltd. etc.

Students also went abroad for internship in Sofia Technical University, Sofia, Bulgaria, Industrial Packing International Co. LLC., Oman.

Through internship students learn how to navigate the working world through real-life, hands-on experience.



#### Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai

#### Department of Mechanical Engineering

#### 2016-2017

Sr. No.	Name of the Student	Company Details	Date/ Duration
1	Mr. Tayyabali R. Chaugule	HPCL, Mumbai Refinery, Mahul	19-June-2017 to 19-July-2017
2	Mr. Joel De Souza	Central Railway,Matunga	16-June -2017 to 30-June-2017
3	Mr. Nathan D'Mello	Sofia Technical University, Sofia, Bulgaria	June-2017 to July-2017
4	Mr. Simon Fernandes	Central Railway,Matunga	16-June -2017 to 30- June -2017
5	Mr. Sumeet Garad	Siemens Ltd., Airoli	21-June-2017 to 03-July-2017
6	Mr. Anvay Joshi	Godrej & Boyce Mfg. Co. Ltd., Vikhroli	15-June-2017 to 01-July-2017
7	Mr. K. Saurabh	Bharat Heavy Electricals Limited, Hyderabad	15-June-2017 to 29-June-2017
8	Mr. Justin Jolly K.	Central Railway Loco Workshop,Parel	16-June -2017 to 07-July-2017
9	Mr. Tushar Khaire	Rashtriya Chemicals and Fertilizers Limited, Chembur	19-June-2017 to 04-July-2017
10	Mr. Basil Kuzhiyalipadavil	Vinvant by Taj- President, Cuffe Parade	17-June-2017 to 02-July-2017
11	Mr. Aloysius Lobo	Central Railway,Matunga	1-July-2017 to 15-July-2017
12	Mr. Mathew Thomas	L&T Heavy Engineering,Powai.	20-June-2017 to 14-July-2017
13	Mr. Sagar Nair	Central Railway Loco Workshop,Parel	16-June -2017 to 07-July-2017
14	Mr.Nilesh Divekar	Rashtriya Chemicals and Fertilizers Limited, Chembur	15-June-2017 to 01- July-2017
15	Mr. Mayur Pansare	Central Railway, Matunga	16-June-2017 to 30-June-2017
16	Mr. Amey A. Pawar	Rashtriya Chemicals and Fertilizers Limited, Chembur	19-June-2017 to 04-July-2017



# Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai Department of Mechanical Engineering

17	Mr. Shaunak	Central Railway Loco	16-June-2017 to 07-July-2017
	Phansalkar	Workshop,Parel	
18	Mr. Subhanshu	L&T Heavy	20-June-2017 to 14-July-2017
	Rajput	Engineering, Powai.	·
19	Mr. Muerus	Tecnimont Private	14-June -2017 to 30-June-2017
	Rodrigues	Limited, Malad (W)	
20	Mr. Ronald Joseph	Bharat Electronics	16-June -2017 to 01-July-2017
		Limited, Taloja	·
21	Mr. Brian Saldanha	Central	1-July-2017 to 15-July-2017
		Railway,Matunga	
22	Mr. Omkar Sawant	JVC Engineers and	20-June-2017 to 14-July-2017
		Consultants, Vasai	·
23	Mr. Vibhanshu A.	HPCL, Mumbai	19-June-2017 to 07-July-2017
	Singh	Refinery, Mahul	·
24	Mr. Titus Thomas	Central Railway Loco	16-June -2017 to 07-July-2017
		Workshop,Parel	•
25	Mr. Tanmay	Godrej & Boyce Mfg.	16-June-2017 to 07-July-2017
	Warrier	Co. Ltd., Vikhroli	·
26	Mr. Agnel Thomas	Jawaharlal Nehru Port	17-June-2017 to 16-July-2017
		Trust, Nhava Sheva	·
27	7 Mr. Blesson Biju G. Saint Gobain, Andhe		14-June-2017 to 08-July-2017
		(East)	
28	Mr. Franklin FOGTEC Fire		19-June-2017 to 09-July-2017
	Fernandes	Protection Pvt. Ltd.,	
		Ghatkopar (East)	
29	Mr. Leslie	Jawaharlal Nehru Port	17-June-2017 to 16-July-2017
	Fernandes	Trust, Nhava Sheva	
30	Mr. Shenon	Mahindra & Mahindra	19-June-2017 to 19-July-2017
	Guntapally	Ltd., Kandivli	
31	Mr. Edwin Vincent	Jawaharlal Nehru Port	17-June-2017 to 16-July-2017
	K.	Trust, Nhava Sheva	
32	Mr.Jovan Clive	Bharat Petroleum	12-June-2017 to 6-July-2017
	Menezes	Corporation	
		Limited, Mahul	
33	Mr. Ajith Nair	Industrial Packing	26-June-2017 to 08-July-2017
		International Co. LLC.,	
		Oman	
34	Mr. Bhavik M.	ONGC, Panvel	15-June-2017 to 14-July-2017
	Panchal		



# Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai Department of Mechanical Engineering

35	Ms.Divya Rao	L&T -MHPS Boilers	19-June-2017 to 7-July-2017
		Private Limited,	·
		Haryana	
36	Mr. Renju Jose	Jawaharlal Nehru Port	17-June-2017 to 16-July-2017
		Trust, Nhava Sheva	
37	Mr. Rohan John	Jawaharlal Nehru Port	17-June-2017 to 16-July-2017
		Trust, Nhava Sheva	
38	Mr. Roy Viegas J.	Jawaharlal Nehru Port	17-June-2017 to 16-July-2017
		Trust, Nhava Sheva	
39	Mr.Austin Mathew	L&T Heavy	14-June-2017 to 10-July-2017
		Engineering, Powai.	
40	Mr. Durgesh Divate	Roth Erde India Pvt.	20-June-2017 to 30-June-2017
		Ltd., Wadivarhe,	
		Igatpuri, Nashik	
41	Mr. Mayur Kasbe	Siddhi Precision	19-June-2017 to 29-June-2017
		Components &	
		Accessories Pvt. Ltd.,	
		Ahmednagar	
42	Mr. Tushar V.	L&T Heavy	21-July-2017 to 20-July -2018
	Ghag	Engineering, Powai	
43	Mr. Akhil P. Shetty	L&T Heavy	21-July-2017 to 20-July -2018
		Engineering, Powai	



#### **Department of Mechanical Engineering**

Sector - 9A, Vashi, Navi Mumbai – 400 703, INDIA. Telephone: 022-2777 1000, 2766 1924, 2766 0618. Fax: 2766 0619

Website: www.fcrit.ac.in

#### **Brief Activity/Event Report**

1. Name of the Activity/Event : Industrial visit

2. Activity/Event Venue & Date: HPS, Bhira on 20/03/2017

3. Nature of Participants

: Students of SEM VI/ Staff of SEM VI

4. Number of Participants

: Students of 81 / Staff of 4

5. Student Coordinator

: Mr. Najid Tisekar

6. Staff Coordinator

: Mr. Nilesh Varkute

7. Brief Summary of the Activity/Event (in maximum 500 words):

a. Objectives

: To get an insight of actual Power Plant.

b. Technical Description

: 25 MW x 6 units of overhang Pelton turbines.

c. Outcomes

: Learners will be able to correlate their theoretical

knowledge with actual working of Power plant.

#### 8. Activity / Event Photograph:

HPS, Bhira is located about 150 km from Mumbai, the hydropower plant owned by Maharashtra State Electricity Board (MSEB). Bhira tailrace power station with a  $6\times25$ MW generating units (double overhang Pelton turbines), along with Francis turbine, other hydro and thermal power stations form a vital link in sustaining the industrial activity of Mumbai-Pune region of Maharashtra state. Realizing the crucial importance of peaking assistance to the grid, a pumped storage unit was installed as an extension to the existing Bhira hydro power station. The Bhira pumped storage unit is the single largest such unit in India and is perhaps the only pumped storage unit operating in both pumping and generation mode in India at the time of its commissioning. This infrastructure is of Hydro Power Plant with a design capacity of 80 MWe. It has 3 unit(s). The first unit was commissioned in 1987. It is operated by Maharashtra State Electricity Generation Company.

Staff Coordinator



#### **Department of Mechanical Engineering**

Sector - 9A, Vashi, Navi Mumbai – 400 703, INDIA. Telephone: 022-2777 1000, 2766 1924, 2766 0618. Fax: 2766 0619

Website: www.fcrit.ac.in

#### **Brief Activity/Event Report**

1. Name of the Activity/Event : Industrial visit to Gokul Dairy, Vashi.

2. Activity/Event Venue & Date: Gokul Dairy, Vashi, 11/03/2017.

3. Nature of Participants

: Students of SEM VIII / Staff of SEM VIII.

4. Number of Participants

: 67

5. Student Coordinator

: Ms. Sneha Palaskar

6. Staff Coordinator

: Mr. Nilesh Varkute and Ms. Pallavi Khaire

7. Brief Summary of the Activity/Event (in maximum 500 words): As a part of curriculum, the Industrial visit has been organised to Gokul Dairy Vashi on 11th March 2017. Gokul dairy is the renowned milk distribution company with its head office lacated in Kolhapur district. It has milk process capacity 7.0 lakh ltrs/day.

a. Objectives

: The students will be able to witness the milk processing

unit, cold storage unit of the milk processing plant.

b. Technical Description

: Milk process capacity 7.0 lakh ltrs/day.

c. Outcomes

: Learners will be able to correlate their theoretical

knowledge with actual operation of refrigeration power plant.

HOD

Staff Coordinator



# Agnel Charities' Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai Electronics & Telecommunication Engineering Department

#### Brief Activity/Event Report

1. Name of the Activity/Event : Industry Internship/Summer Training

2. Activity/Event Venue & Date: AY2016-17

3. Nature of Participants : Students of

rucipants : Students of Electronics and Telecommunication

4. Number of Participants : 14

Objective : The objective of industry internship is to get the students acquainted with industrial environment and gain experience to improve their practical knowledge which will help them in lifelong learning.

Total 14 students have done internship in academic year 2016-17 from 10 industries. Details are attached with this report.



(Dr Milind Shah)

Prof. and Head, EXTC Dept., FCRIT Vashi

#### Agnel Charities'

### Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai Electronics & Telecommunication Engineering Department

#### **Industry Internship/Summer Training AY2016-17**

Sr.					
No.	Name of Students	Name of Event	Venue	Month & Year	Remarks(topic)
1	Aditya Hartalkar	Reliance Jio Infocomm Ltd.	RCP, Ghansoli	19th June to 8th July 2017	Integrated Operations, Network Integration
2	Shardul Tadaskar	Reliance Jio Infocomm LTD.	RCP, Ghansoli	16th June,2017 to 1st July,2017 (15 days)	RF planning and Design using Ibwave
3	Varada R. Kulkarni	Air India	Air India Campus, Old Airport, Kalina, Santacruz (East), Mumbai-400029	15-06-2017 to 14-07-2017	Training program in BMD Avionics
4	Sharon Bojja, Sharon Malachi, Christina Babu, Anju Therase Mathew	Reliance Jio Infocomm Limited	RELIANCE JIO	16/6/2017- 3/7/17	STUDY PROJECT, EVOLUTION OF TELECOMMUNICA TION AND OPTICAL FIBRES
5	Brian Mathew	Reliance Communication	DAKC,Koparkhairne	17th June to 7th July 2017	Network Node Monitoring
6	Saurav Panda	Summer Intern	Stevens Institute of Technology,New Jersey,USA	28/6/2017 to 30/7/2017	Summer Intern, 1. Facial Emotion recognition. 2. Data Minnig
7	anju mathew	RELIANCE JIO	Ghansoli	16/6/2017- 3/7/17	STUDY PROJECT, EVOLUTION OF TELECOMMUNICA TION AND OPTICAL FIBRES
				15 JUNE-	
8	DIVYA JOSE	INTERNSHALA	ONLINE COURSE	15 JULY, 2017	IOT
9	Manasi Bhavsar	L&T electrical & automation	Mahape campus	15-06-2017 to 15-07-2017 (1 month)	Rcbo Pcb testing,release testing,SAP related work

#### Agnel Charities'

### Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai Electronics & Telecommunication Engineering Department

10	Shirin Bellary	Defence Research and Development Organisation	Kanchanbag,Hyderabad- 500058	14th june-14th july , one month	Design concepts of microstrip antenna for missle applications
		Sardar Patel			Embedded
	Jecko Anto	Institute Of	Sardar Patel Institute Of	June 12, 2017	Systems System
11	Kattampally	Technology	technology College	to July 07, 2017	Design
		Doordarshan		16/06/17-	
12	ANSHUL PANDITA	Kendar	DD Kendra Jammu	30/06/17	Practical Training
		Iceberg		15.06.2017 to	
13	Pratik Shetty	Engineering	Mumbai	30.06.2017	Internship
					Rcbo Pcb
				15-06-2017 to	testing,release
		L&T electrical &		15-07-2017 (1	testing,SAP
14	Manasi Bhavsar	automation	Mahape campus	month)	related work



10 Jul 2017

Hello,

To Whomsoever It May Concern

This is to certify that Miss. AnjuTherase Mathew from Fr. C Rodrigues Institute of Technology, Vashi, has completed her internship at Reliance Jio Infocomm Ltd from 16 Jun 2017 to 3 Jul 2017.

During this period, Miss. AnjuTherase Mathew completed a project titled "Evolution of Telecommunication" under the guidance of Digvijay Singh.

Please Note: As the project involves highly sensitive data, all the details and the contents made towards the project needs to be kept confidential. Under no circumstances must this be shared nor distributed in any form to anyone other than the company authorized personnel or as is required by law. It is expected that Miss. AnjuTherase Mathew complies and adheres to the company policy and its rules.

During the internship period, we found Miss. AnjuTherase Mathew to be sincere and diligent.

We wish her all the best in all her future endeavours.

Yours sincerely,

For Reliance Jio Infocomm Ltd,



10 Jul 2017

Hello,

To Whomsoever It May Concern

This is to certify that Miss. Sharon Bojja from Fr. C Rodrigues Institute of Technology, Vashi, has completed her internship at Reliance Jio Infocomm Ltd from 16 Jun 2017 to 3 Jul 2017.

During this period, Miss. Sharon Bojja completed a project titled "Evolution of Telecommunication" under the guidance of Digvijay Singh.

Please Note: As the project involves highly sensitive data, all the details and the contents made towards the project needs to be kept confidential. Under no circumstances must this be shared nor distributed in any form to anyone other than the company authorized personnel or as is required by law. It is expected that Miss. Sharon Bojja complies and adheres to the company policy and its rules.

During the internship period, we found Miss. Sharon Bojja to be sincere and diligent.

We wish her all the best in all her future endeavours.

Yours sincerely,

For Reliance Jio Infocomm Ltd,

eth



10 Jul 2017

Hello,

To Whomsoever It May Concern

This is to certify that Miss. Christina Babu from Fr. C Rodrigues Institute of Technology, Vashi, has completed her internship at Reliance Jio Infocomm Ltd from 16 Jun 2017 to 3 Jul 2017.

During this period, Miss. Christina Babu completed a project titled "Evolution of Telecommunication" under the guidance of Digvijay Singh.

Please Note: As the project involves highly sensitive data, all the details and the contents made towards the project needs to be kept confidential. Under no circumstances must this be shared nor distributed in any form to anyone other than the company authorized personnel or as is required by law. It is expected that Miss. Christina Babu complies and adheres to the company policy and its rules.

During the internship period, we found Miss. Christina Babu to be sincere and diligent.

We wish her all the best in all her future endeavours.

Yours sincerely,

For Reliance Jio Infocomm Ltd,



#### Laugh Out Loud Ventures Pvt. Ltd.

A-704, Winsway Complex, Old Police Lane Andheri (E), Mumbai - 69

#### CERTIFICATE OF INTERNSHIP

26th April 2017

This is to certify that Sharon Malachi was employed with Laugh Out Loud Ventures from 17th March 2017 to 10th April 2017. Her conduct and performance during the internship were excellent.

During this time, she contributed to the following:

- Key part of the marketing and outreach of a one of its kind education product, as part of which reached out to 250+ potential customers in a very narrow target group
- Associated with individuals to build a dedicated community to revolutionize the Indian education system
   We observed the following professional strengths in Sharon:
- · Hardworking: Sharon was an intern who always completed her work without being prodded to
- Reliable: Sharon always completed the work assigned to her in a given period of time. She made sure
  the work that was submitted was consistently of high quality
- Took Initiatives: Sharon not only worked on the project given to her but also found out more ways to improve it even further
- Adaptability: She was able to work under pressure smoothly and efficiently which reflected in the final outcome.
- Problem solving capabilities: She was able to figure areas which required immediate attention and ensure resources were used to rectify those problems.

We wish her all the best.

Laugh Out Loud Ventures Pvt. Ltd.

Vaibhav Devanathan

(Director)

Email: contact@lolventures.in CIN:U93000MH2011PTC215695

Web: http://lolventures.in

Contact: 022 3349 2000



10 Jul 2017

Hello,

To Whomsoever It May Concern

This is to certify that Miss. Sharon Malachi from Fr. C Rodrigues Institute of Technology, Vashi, has completed her internship at Reliance Jio Infocomm Ltd from 16 Jun 2017 to 3 Jul 2017.

During this period, Miss. Sharon Malachi completed a project titled " Evolution of Telecommunication" under the guidance of Digvijay Singh.

Please Note: As the project involves highly sensitive data, all the details and the contents made towards the project needs to be kept confidential. Under no circumstances must this be shared nor distributed in any form to anyone other than the company authorized personnel or as is required by law. It is expected that Miss. Sharon Malachi complies and adheres to the company policy and its rules.

During the internship period, we found Miss. Sharon Malachi to be sincere and diligent.

We wish her all the best in all her future endeavours.

Yours sincerely,

For Reliance Jio Infocomm Ltd,

sign +



Date: 8th July, 2017

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Aditya Hartalkar has completed his 3 weeks Summer Internship Program with Reliance Jio Infocomm Limited, Mumbai from 19<sup>th</sup> June, 2017 to 8<sup>th</sup> July, 2017, in the area of Integrated Operations.

He has worked on various areas such as "Network integration with Data Operations on Jio applications, Rewards Architecture building system, Designing of Loyalty program management, Data mining for search Engine algorithm of TF-IDF, Performance tracking through assessment tools of AWS".

He has exhibited sincerity and diligence, curiosity to learn and the willingness to go that extra mile to achieve results.

We wish him success in all the future endeavors.

Ms. Pooja Sharma

Human Resource

Date: 8th July, 2017.



Ref No.: HR/AUR/2017/08

Date:04.07.2017

#### To Whom It May Concern

This is to certify that Mr. OSWALD MASCARENHAS a student of "FR. C RODRIGUES INSTITUTE OF TECHNOLOGY, VASHI" has undergone training in our R & D MOBILE DEPT. which is in accordance with his syllabus from 19.06.2017 to 04.07.2017.

During the training period, we found Mr. OSWALD MASCARENHAS hard working, intelligent and taking good interest. He was assigned a project work on "RF TESTING USING AGILENT 8960" which he has done successfully to our satisfaction.

We appreciate his analytical mind, tackling challenges with a thoughtful and multidimensional approach and we are sure he will be an asset to any organization.

We wish him all success in future.

For Videocon Industries Limited,



7 Jul 2017

Hello,

To Whomsoever It May Concern

This is to certify that Mr. SHARDUL TADASKAR from Fr. Conceicao Rodrigues Institute of Technology, Vashi, has completed his internship at Reliance Jio Infocomm Ltd from 16 Jun 2017 to 1 Jul 2017.

During this period, Mr. SHARDUL TADASKAR completed a project titled "RF Planning and Design using IBwave" under the guidance of Vinod Patil.

Please Note: As the project involves highly sensitive data, all the details and the contents made towards the project needs to be kept confidential. Under no circumstances must this be shared nor distributed in any form to anyone other than the company authorized personnel or as is required by law. It is expected that Mr. SHARDUL TADASKAR complies and adheres to the company policy and its rules.

During the internship period, we found Mr. SHARDUL TADASKAR to be sincere and diligent.

We wish his all the best in all his future endeavours.

Yours sincerely,

For Reliance Jio Infocomm Ltd,





Ref.No.E/17-11-4/1234

Date: July 14, 2017

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. VARADA RAJENDRAKUMAR KULKARNI, trainee Student sponsored by Fr. C. RODRIGUES INSTITUTE OF TECHNOLOGY, VASHI has undergone practical training in Base Maintenance Division of Engineering Department, where Boeing 747-400, B777-200LR, B777-300ER & B787 maintenance checks are undertaken.

Period of training: 15.06.2017 to 14.07.2017

Performance & attendance during the above training period was found satisfactory.

श्रीला मोहन/SHEILA MOHAN प्रबंधक (प्रशासन इंजीनियरी) Manager-Admin (Engineering) एअर इंडिया लि./AIR INDIA LTD.





Reliance Communications Limited Dhirubhai Ambani Knowledge City Koparkhairne, Thane Belapur Marg Navi Mumbai - 400 710

Tel: +91 22 3037 3333

August 07, 2017

#### TO WHOM IT MAY CONCERN

This is to certify that Brian Mathew, a student of Father Conceicao Rodrigues Institute of Technology, Vashi, undertook a project on "Network Node Monitoring" at Reliance Communications Limited Mumbai from 15th June 2017 to 7th July 2017.

Brian has successfully completed the project under the guidance of Atul Kale. The Project on evaluation fulfils all the stated criteria and the student's findings are his original work.

For Reliance Communications Limited

Let Pravin Ghule

Head - HR Operations

MAVI MUNEA

LOVE YOUR NEIGHBOUR



#### **CERTIFICATE**

It is certified that Sh. Anshul Pandita S/O Sh. Ramesh Kumar Pandita, student of B.Tech. (ECE), Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai, Roll No. 301536 has completed the practical training satisfactorily at Doordarshan Kendra Jammu for a period of Two weeks. He is sincere and his conduct during training was nice.

WE WISH HIM ALL THE SUCCESS IN LIFE

-3.

Ravi Kumar Dy. Director (Engg) Doordarshan Kendra Jammu

> Deputy Director Engineering उप निदेशक अभियांत्रिकी Doordarshan Kendra, Jammu दूरदर्शन केन्द्र, जम्म

Sevens Anstitute of Dechnology

# Certificate of Completion

This certificate is awarded to

Soham Shirwadkar

For successfully completing the

2017 Summer Research Internship on Software Defined IoT F. Gransler

Rajarathnam Chandramouth Thomas Hatinek Chair Professor Schaefer School of Engineering and Science



दूरभाष/Telephone : 040- 24188134

फैक्स/Fax

: 040 - 24344056

ई-मेल /E-mail

: veerabrahmamk@asl.drdo.in



Dr. K.VeeraBrahmam

Scientist- E.

M.Sc.; Ph.D.

Deputy Project Director, Agni-3

भारत सरकार, रक्षा मंत्रालय Government of India, Ministry of Defence रक्षा अनुसंधान एवं विकास संगठन Defence Research & Development Organization उन्नत प्रणाली प्रयोगशाला ADVANCED SYSTEMS LABORATORY डॉ. ए.पी.जे. अब्दुल कलाम प्रक्षेपास्त्र समष्टि Dr. A.P.J. Abdul Kalam Missile Complex कंचनबाग डाकघर, हैदराबाद - 500 058 PO Kanchanbagh, Hyderabad - 500 058

Ref: ASL/KVB/Project/B.E-01

Date: 14-07-2017

#### Certificate

This is to certify that the following student has been carried out the mini project entitled "Design concepts of Microstrip antenna for missile applications", from Fr. Conceicao Rodrigues Institute of Technology, Navi Mumbai during 14-06-2017 to 14-07-2017.

SHIRIN SAMSON BELLERY

HT.NO: 301502

ECE(B.E)

श्ला मंत्रलय, डी.आर.डी.ओ./Min.of Defence, DRDO ए.एस.एस.,हैदराबाद-58./ASL, Hyderabad-5\$.



Larsen & Toubro Limited Electrical & Automation Pragati Building, Electrical & Automation Campus, A-600, TTC Industrial Area, Shil-Mahape Road, Navi Mumbai - 400 710, INDIA Tel: +91 22 6722 6800 www.Lntebg.com

EAIC/Pers/Proj-Tr.

15/07/2017

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. Manasi Bhavsar, (B.E.Electronics & Telecommunication) has undergone Project Training in our Company during the period 15.06.2017 to 15.07.2017 at Electrical Standard Products Unit of Electrical & Automation (EAIC) at Mahape, Navi Mumbai.

#### **Project Details:**

- 1. Testing of RCBO Module.
- Reliability Evaluation of P&C release C-POWER ACB
- 3. Prepared life test set up for PS module and for Trip Time Calculation of P& C release
- 4. Sample Evaluation of APFC
- 5. Study of SAP (Material Master & BOM)

We wish her all success in his future endeavors.

Yours Faithfully,

For LARSEN & FOUBRO LIMITED

Ashish Desai Head –Personnel & HR

**EAIC-Mahape** 

Registered Office: L&T House, N. M. Marg, Ballard Estate, Mumbai - 400 001. INDIA CIN: L99999MH1946PLC004768

1 &T Electrical & Automation is a brand of Larsen & Toubro Limited



Let noble thoughts come to us from every side. Rigyeda 1-89-1 Bharatiya vidya bhayan's

# Sardar Patel Institute Of Technology

Certificate for successful completion of 3-weeks Summer Training &Internship Programme

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has successfully completed 3-weeks Summer Training & Internship Programme on Embedded Systems System Design held from June 12, 2017 to July 07, 2017 at our organization. He / She has successfully worked on AVR, ARM, ARM-CORTEX, WSN-IOT and RTOS based systems. He / She has also participated in "do it yourself" Hardware & Embedded "C" coding competition. The scores are Hardware: 10/10 Software: 10/10

Industry:

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Course Convener Dr. Y. S. Rao



Rigveda 1-89-1 et noble thoughts come to us from every side. Bharatiya vidya bhavan's

# Sardar Patel Institute Of Technology

Certificate for successful completion of 3-weeks Summer Training &Internship Programme

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mbedded Systems System Design held from June 12, 2017 to July 07, 2017 at our organization. He / She has successfully worked on AVR, ARM, ARM-CORTEX, WSN-IOT and RTOS based systems. He / She has also participated in "do it yourself" Hardware & Embedded "C" coding competition. The scores are Hardware: 10/10 Software: 10/10

Industry:





- MTRON Technologies

202

Course Convener



#### Department of Electronics & Telecommunication Engineering

Sector - 9A, Vashi, Navi Mumbai - 400 703, INDIA.

Telephone: 022-41611000, 2766 1924, 2766 0618 Fax: 2766 0619

Website: www.fcrit.ac.in

#### **IETE-ETSA Students' Forum**





#### **Brief Activity/Event Report**

Name of the Activity/Event: Industrial Visit Sr.No

SH 2016 BE Sem 7

Activity/Event Venue & Date: 1

Venue: TCS, Pokharan Road, Thane

On Date: Tue 16 August 2016

2 **Nature of Participants:** 

BE Sem 7 Students of Electronics and

**Telecommunication Department** 

3 **Number of Participants:** 

82 students +3 staff

4 **Student Coordinator:** 

Kachole Urvi and Kesavan Varsha

5 **Staff Coordinator:** 

6

Mr. Yogesh Chandurkar Sridevi Nair

Staff

Anita J

Brief Summary of the Activity/Event (in maximum 500 words): 7

a. Objectives

Overall development of the students and to bridge the gap

between theory and practical industrial life through

Industrial visit to corporate world

b. Technical Description

Industrial visit is a one-day outdoor activity organized by EXTC

department.

c. Outcomes

- 1. Students learned the production lie activities. Importance of individual and team work, time management.
- 2. Students could observe the environment and social health, safety issues in professional engg practice on shop floor.
- 3. Students became aware of current trends/technology used in Industry.

d. Summary of Feedback:

This industrial visit targeted program outcome PO3 (Design and development solutions), PO7 (environment and sustainability), PO8 (ethics), PO9 (Individual and Team Work) and PO11 (Project management), PO12 (Lifelong Learning). Based on feedback asked on questions and students expressed their views in the feedback, these POs are getting mapped with this activity and based on feedback the attainment level for

the above PO's is 3.

6W HOD



#### **Department of Electronics & Telecommunication Engineering**

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#### **IETE-ETSA Students' Forum**



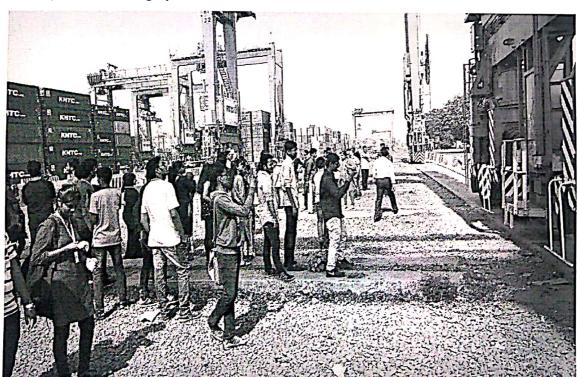


Overall experience of this industrial visit was indeed very informative and inspiring. It gave students the opportunity of learning about the working of the different automation modules and functioning of departments, through observation of relevant technical and management aspects and processes.

e. Action to be taken based on Feedback

Some students requested for now the procedure to register and avail financial assistance for their project ideas and product development, knowledge of startup to execute industry/ application based project works. Some students shown interest in project assistance-ship during vacations

#### 8. Activity / Event Photograph



Student Coordinator

Staff Coordinator

HOD



#### **Department of Electronics & Telecommunication Engineering**

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#### **IETE-ETSA Students' Forum**





#### **Brief Activity/Event Report**

Name of the Activity/Event: Industrial Visit

SH 2016 TE Sem 5

1 Activity/Event Venue & Date:

**GTPS URAN** Venue:

On Date: Thursday 29 September 2016

2 Nature of Participants: Students of Electronics and

**Telecommunication Department** 

3 Number of Participants: 78 + 3 staff

4 Student Coordinator: Ameya wagh and D'mello Oonita Michael

5 Staff Coordinator:

6

Mr. Yogesh Chandurkar

Staff

Amruta M

Smita Hande

#### 7 Brief Summary of the Activity/Event (in maximum 500 words):

a. Objectives

Overall development of the students and to bridge the gap

between theory and practical industrial life through

Industrial visit to corporate world

b. Technical Description

Industrial visit is a one-day outdoor activity organized by EXTC

department.

c. Outcomes

1. Students learned the production lie activities. Importance of individual and team work, time management.

2. Students could observe the environment and social health, safety issues in professional engg practice on shop floor.

Students became aware of current trends/technology used in Industry.

d. Summary of Feedback:

This industrial visit targeted program outcome PO3 (Design and development solutions), PO7 (environment and sustainability), PO8 (ethics), PO9 (Individual and Team Work) and PO11 (Project management), PO12 (Lifelong Learning). Based on students feedback and expressed their views in the feedback, these POs are getting mapped with this activity and based on feedback the attainment level for the above PO's is 2.8.

nt Coordinator

80 HOD



#### **Department of Electronics & Telecommunication Engineering**

Sector - 9A, Vashi, Navi Mumbai - 400 703, INDIA.

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#### **IETE-ETSA Students' Forum**



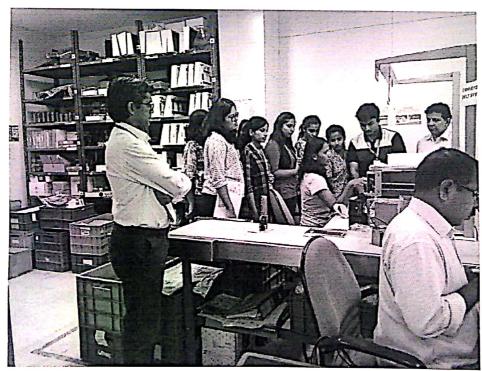


Overall experience of this industrial visit was indeed very informative and inspiring. It gave students the opportunity of learning about the working of the different automation modules and functioning of departments, through observation of relevant technical and management aspects and processes.

e. Action to be taken based on Feedback

Some students requested for now the procedure to register and avail financial assistance for their project ideas and product development, knowledge of startup to execute industry/application based project works. Some students shown interest in project assistance-ship during vacations

#### 8. Activity / Event Photograph



nt Coordinator

80

HOD



## **Department of Electronics & Telecommunication Engineering**

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#### **IETF-ETSA Students' Forum**





#### **Brief Activity/Event Report**

Sr.No Name of the Activity/Event: Industrial Visit

SE Sem3 SH 2016

1 **Activity/Event Venue & Date:**  Venue:

Institute of Satellite Training Centre

(ISTP), Kharadi, Pune

On Date: Tue 16 August 2016

2 **Nature of Participants:**  Students of Electronics and

**Telecommunication Department** 

3 Number of Participants: 82 students +3 staff

4 Student Coordinator: Patil Vaibhavi AND Oak Siddharaj

**Staff Coordinator:** 5

6

Mr. Yogesh Chandurkar

Staff

Yogesh C

Sneha R

Santosh M

7 Brief Summary of the Activity/Event (in maximum 500 words):

a. Objectives

Overall development of the students and to bridge the gap

between theory and practical industrial life through

Industrial visit to corporate world.

b. Technical Description

Industrial visit is a one-day outdoor activity organized by EXTC

department.

c. Outcomes

1. Students learned the production lie activities. Importance of individual and team work, time management.

2. Students could observe the environment and social health, safety issues in professional engg practice on shop floor.

3. Students became aware of current trends/technology used in Industry.

d. Summary of Feedback:

This industrial visit targeted program outcome PO3 (Design and development solutions), PO7 (environment and sustainability), PO8 (ethics), PO9 (Individual and Team Work) and PO11 (Project management), PO12 (Lifelong Learning). Based on feedback asked on questions and students expressed their views in the feedback, these POs are getting mapped with this

Student Coordinator



### **Department of Electronics & Telecommunication Engineering**

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### **IETE-ETSA Students' Forum**





activity and based on feedback the attainment level for the above PO's is 3.

Overall experience of this industrial visit was indeed very informative and inspiring. It gave students the opportunity of learning about the working of the different automation modules and functioning of departments, through observation of relevant technical and management aspects and processes.

e. Action to be taken based on Feedback

Some students requested for now the procedure to register and avail financial assistance for their project ideas and product development, knowledge of startup to execute industry/ application based project works. Some students shown interest in project assistance-ship during vacations





Student Coordinator

Staff coordinator

**BE** HOD



#### **Department of Electronics & Telecommunication Engineering**



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#### IETE-ETSA Students' Forum





#### **Brief Activity/Event Report**

Sr.No Name of the Activity/Event: Industrial Visit SH 2016 SE Sem 3

1 Activity/Event Venue & Date: BARC, Mumbai

On Date: Thursday 22 September 2016

**Nature of Participants:** 2 SE Sem 3 Students of Electronics and

**Telecommunication Department** 

3 Number of Participants: 47 students + 2 staff = 49 Total

**Student Coordinator:** 4 / Reddy Anishaa Joseph and Roy Himadri

5 **Staff Coordinator:** Mr. Yogesh Chandurkar 6 Staff

Sadhana P Yogesh C

Santosh M

7 Brief Summary of the Activity/Event (in maximum 500 words):

a. Objectives Overall development of the students and to bridge the gap

between theory and practical industrial life through

Industrial visit to corporate world

Industrial visit is a one-day outdoor activity organized by EXTC b. Technical Description

department.

1. Students learned the production lie activities. Importance of c. Outcomes individual and team work, time management.

2. Students could observe the environment and social health, safety

issues in professional engg practice on shop floor.

3. Students became aware of current trends/technology used in Industry.

d. Summary of Feedback:

This industrial visit targeted program outcome PO3 (Design and development solutions), PO7 (environment and sustainability), PO8 (ethics), PO9 (Individual and Team Work) and PO11 (Project management), PO12 (Lifelong Learning). Based on feedback asked on questions and students expressed their views in the feedback, these POs are getting mapped with this activity and based on feedback the attainment level for the above PO's is 3.

dent Coordinator



#### **Department of Electronics & Telecommunication Engineering**

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#### **IETE-ETSA Students' Forum**



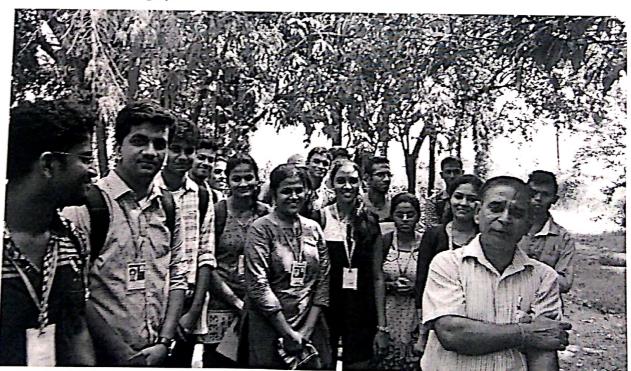


Overall experience of this industrial visit was indeed very informative and inspiring. It gave students the opportunity of learning about the working of the different automation modules and functioning of departments, through observation of relevant technical and management aspects and processes.

e. Action to be taken based on Feedback

Some students requested for now the procedure to register and avail financial assistance for their project ideas and product development, knowledge of startup to execute industry/ application based project works. Some students shown interest in project assistance-ship during vacations

8. Activity / Event Photograph



Student Coordinator

Staff Coordinate



#### **Department of Electronics & Telecommunication Engineering**

Sector - 9A, Vashi, Navi Mumbai - 400 703, INDIA.

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### **IETE-ETSA Students' Forum**





#### **Brief Activity/Event Report**

Sr.No Name of the Activity/Event: Industrial Visit

FH 2017 SE Sem 4

1 Activity/Event Venue & Date:

MECO Instruments, Mahape, Navi Venue:

Mumbai

On Date: 9th Feb Thursday 2017

2 **Nature of Participants:**  Students of Electronics and Telecommunication

Department

**Number of Participants:** 3

Rollno.41onward: 47 students + 2 staff = 49 Total

4 **Student Coordinator:** 

Nair Nikhil and /Kashid Smita

**Staff Coordinator:** 5

6

Student Coordinator

Mr. Yogesh Chandurkar

Staff

Sadhana P

Yogesh C

Santosh M

7 Brief Summary of the Activity/Event (in maximum 500 words):

a. Objectives

Overall development of the students and to bridge the gap

between theory and practical industrial life through

Industrial visit to corporate world

b. Technical Description

Industrial visit is a one-day outdoor activity organized by EXTC

department.

c. Outcomes

1. Students learned the production lie activities. Importance of individual and team work, time management.

2. Students could observe the environment and social health, safety issues in professional engg practice on shop floor.

3. Students became aware of current trends/technology used in Industry.

d. Summary of Feedback:

This industrial visit targeted program outcome PO3 (Design and development solutions), PO7 (environment and sustainability), PO8 (ethics), PO9 (Individual and Team Work) and PO11 (Project management), PO12 (Lifelong Learning). Based on feedback asked on questions and students expressed their views in the feedback, these POs are getting mapped with this activity and based on feedback the attainment level for 80

the above PO's is 2.6.

Staff Coordinator



#### **Department of Electronics & Telecommunication Engineering**

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#### **IETE-ETSA Students' Forum**





Overall experience of this industrial visit was indeed very informative and inspiring. It gave students the opportunity of learning about the working of the different automation modules and functioning of departments, through observation of relevant technical and management aspects and processes.

e. Action to be taken based on Feedback

Some students requested for now the procedure to register and avail financial assistance for their project ideas and product development, knowledge of startup to execute industry/ application based project works. Some students shown interest in project assistance-ship during vacations

#### 8. Activity / Event Photograph



Student Coordinator

Staff Coordinator

88



## **Department of Electronics & Telecommunication Engineering**

Sector - 9A, Vashi, Navi Mumbai – 400 703, INDIA.

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### **IETE-ETSA Students' Forum**





#### **Brief Activity/Event Report**

Name of the Activity/Event: Industrial Visit Sr.No FH 2017

1 Activity/Event Venue & Date:

Venue: BARC, Mumbai

On Date: 6th March Monday 2017

2 **Nature of Participants:**  TE Sem 6 Students of Electronics and

Telecommunication Department

TE Sem 6

3 Number of Participants:

82 students + 3 staff

4 **Student Coordinator:** 

Nair Rohit and Mehta Umang Vimal

5 **Staff Coordinator:** 

6

Mr. Yogesh Chandurkar

Staff

Nilashree W

Sneha Revankar

Sameer J

Brief Summary of the Activity/Event (in maximum 500 words): 7

a. Objectives

Overall development of the students and to bridge the gap

between theory and practical industrial life through

Industrial visit to corporate world

b. Technical Description

Industrial visit is a one-day outdoor activity organized by EXTC

department.

c. Outcomes

Students learned the production lie activities. Importance of individual and team work, time management.

2. Students could observe the environment and social health, safety issues in professional engg practice on shop floor.

Students became aware of current trends/technology used in Industry.

d. Summary of Feedback:

This industrial visit targeted program outcome PO3 (Design and development solutions), PO7 (environment and sustainability), PO8 (ethics), PO9 (Individual and Team Work) and PO11 (Project management), PO12 (Lifelong Learning). Based on feedback asked on questions and students expressed their views in the feedback, these POs are getting mapped with this activity and based on feedback the attainment level for the above PO's is 3.

&tudent Coordinator

Cordinator

HOD

881



### **Department of Electronics & Telecommunication Engineering**

Sector - 9A, Vashi, Navi Mumbai - 400 703, INDIA.

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### **IETE-ETSA Students' Forum**





Overall experience of this industrial visit was indeed very informative and inspiring. It gave students the opportunity of learning about the working of the different automation modules and functioning of departments, through observation of relevant technical and management aspects and processes.

e. Action to be taken based on Feedback

Some students requested for now the procedure to register and avail financial assistance for their project ideas and product development, knowledge of startup to execute industry/ application based project works. Some students shown interest in project assistance-ship during vacations

#### 8. Activity / Event Photograph



Student Coordinator

Staff Coordinator



#### **Department of Electronics & Telecommunication Engineering**

Sector - 9A, Vashi, Navi Mumbai - 400 703, INDIA.

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#### **IETE-ETSA Students' Forum**





#### **Brief Activity/Event Report**

Sr.No Name of the Activity/Event: Industrial Visit FH 2017 BE Sem 8

1 Activity/Event Venue & Date: Venue: AIR, Malad

On Date: 2nd Feb Thursday

2 Nature of Participants: BE Sem 8 Students of Electronics and

**Telecommunication Department** 

3 Number of Participants: 79 students + 2 staff = 81 Total

4 Student Coordinator: Nadar Prince and Thale Vikas Subhash

5 Staff Coordinator: Mr. Yogesh Chandurkar

6 Staff Smita C,
Shreekala

7 Brief Summary of the Activity/Event (in maximum 500 words):

a. Objectives Overall development of the students and to bridge the gap

between theory and practical industrial life through

Industrial visit to corporate world

b. Technical Description Industrial visit is a one-day outdoor activity organized by EXTC

department.

c. Outcomes 1. Students learned the production lie activities. Importance of

individual and team work, time management.

2. Students could observe the environment and social health, safety issues in professional engg practice on shop floor.

3. Students became aware of current trends/technology used in Industry.

d. Summary of Feedback: .Based on students feedback and expressed their views

in the feedback. This industrial visit targeted program outcome PO3 (Design and development solutions), PO7 (environment and sustainability), PO8 (ethics), PO9 (Individual and Team Work) and PO11 (Project management), PO12 (Lifelong Learning). These POs are getting mapped with this activity and based on feedback

the attainment level for the above PO's is 2.5.

Mpwide Student Coordinator

Staff Coordinator



### **Department of Electronics & Telecommunication Engineering**

Sector - 9A, Vashi, Navi Mumbai - 400 703, INDIA.

Telephone: 022-41611000, 2766 1924, 2766 0618 Fax: 2766 0619

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### **IETE-ETSA Students' Forum**



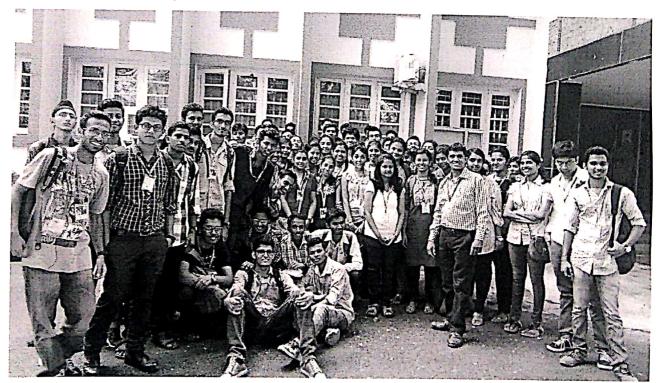


Overall experience of this industrial visit was indeed very informative and inspiring. It gave students the opportunity of learning about the working of the different automation modules and functioning of departments, through observation of relevant technical and management aspects and processes.

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Some students requested for now the procedure to register and avail financial assistance for their project ideas and product development, knowledge of startup to execute industry/ application based project works. Some students shown interest in project assistance-ship during vacations

#### 8. Activity / Event Photograph



N prace Student Coordinator Staff Coordinator



#### **Department of Electronics & Telecommunication Engineering**

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### **IETE-ETSA Students' Forum**





#### **Brief Activity/Event Report**

Sr.No Name of the Activity/Event: Industrial Visit FH 2017 SE Sem 4

1 **Activity/Event Venue & Date:** GTPS URAN Venue:

On Date: 16th Feb Thursday

2 **Nature of Participants:** SE Sem 4 Students of Electronics and

**Telecommunication Department** 

3 **Number of Participants:** Roll Nos 1 to 40 + 2 staff = 42 Total

4 Student Coordinator:

Nadar Prince and Thale Vikas Subhash 5 Staff Coordinator: Mr. Yogesh Chandurkar

6 Staff Amruta M

Smita Hande

#### Brief Summary of the Activity/Event (in maximum 500 words): 7

a. Objectives

Overall development of the students and to bridge the gap

between theory and practical industrial life through

Industrial visit to corporate world

b. Technical Description

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Student Coordinator



#### **Department of Electronics & Telecommunication Engineering**

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#### **IETE-ETSA Students' Forum**





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#### 8. Activity / Event Photograph



Student Coordinator

Staff coordinator



#### **Department of Electrical Engineering**

Sector - 9A, Vashi, Navi Mumbai – 400 703, INDIA. Telephone: 022-2777 1000, 2766 1924, 2766 0618. Fax: 2766 0619 Website: <u>www.fcrit.ac.in</u>

#### **Brief Activity/Event Report**

1. Name of the Activity/Event : Industry Internship/Summer Training

2. Activity/Event Venue & Date: AY 2016-17

3. Nature of Participants : Students of Electrical Engineering Department

4. Number of Participants : 55

**Objective:** The objective of Industry Internship is to get the students acquainted with industrial environment and gain experience to improve their practical knowledge which will help them in lifelong learning.

Total 55 students have done internship in the academic year 2016-17 from 38 industries. Details are attached with this report.

Dr.Bindu S

Prof. and Head,

**Electrical Engg.Department** 

FCRIT, Vashi



#### **Department of Electrical Engineering**

Sector - 9A, Vashi, Navi Mumbai – 400 703, INDIA.
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### **Industry Internship/ Summer Training AY 2016-17**

Sr. No.	Name of Students	Industry	Remark/ Topic	Duration (From-To)	
1	Shakila Begum	INDIAN ACADEMY OF SCIENCES, BANGALURU	Summer research felloship program	30/06/2017	1/7/2017
2	Vaibhav Bajpai	RELIANCE INFRASTRUCTURE LIMITED, GOREGAON, MUMBAI	Training in overview of scada & receiving station	19/06/2017	30/6/2017
3	Vaibhav Sharma	SIEMENS, KALWA WORKS, AIROLI NODE, AIROLI	Process planning	15/06/2017	29/6/2017
4	Inshaal Khan	SHOFT SHIPYARD LIMITED, THANE	Briefed about the Design, Operation and Maintenance aspect of electrical system in ship building	15/6/2017	30/6/2017
5	Craig D'souza, Ajay Fernandes	MAHATRANSCO,KHARG HAR, NAVIMUMBAI	400KV substation	15/6/2017	1/7/2017
6	Aditya Gholap, Felix Jeyaraj	BEST, CLUB RD BLDG,MARATHA MANDIR MARG,MUMBAI	System protection & material testing	15/6/2017	1/7/2017
7	Amal Antony	MAHATRANSCO,KHARG HAR, NAVIMUMBAI	400KV substation	16/6/2017	1/7/2017
8	Shivani Dhawale	MSEDCL, SHRIRAMPUR	Familiar about all S/S equipment such as Power Xmer, Breaker,Isolator, mahavitaran app	15/6/2017	30/6/2017
9	Emmanuel Raj,Jonathan Fernandes	MAHATRANSCO,KHARG HAR, NAVIMUMBAI	400KV substation	15/6/2017	1/7/2017
10	Shweta Bhigardive	BEST, CLUB RD BLDG,MARATHA MANDIR MARG,MUMBAI	System protection & material testing	15/6/2017	1/7/2017
11	Mohit Patil, Pranav Kulkarni	BALMER LAWRIE-VAN LEER LIMITED	Electrical field	14/6/2017	5/7/2017

12	Anish Kanse,Kunal Kulkarni	EMCO LIMITED, WAGLE IND. ESTATE, THANE	Study of Transformer Manufacturing proces	17/6/2017	2/7/2017
13	Shreehari S	ONGC, URAN PLANT, URAN	Electrical system	15/6/2017	14/7/2017
14	Jyotsna Anand,Nincy George	CENTRAL RAILWAY, EMU CARSHED, KURLA,MUMBAI	Electrical system EMU	14/6/2017	30/6/2017
15	Chaitanya Mhetre	BEST, CLUB RD BLDG,MARATHA MANDIR MARG,MUMBAI	System protection & material testing	15/6/2017	1/7/2017
16	Aditya Mishra	TELAWNE POWER EQUIPMENT PRIVATE LIMITED, RABALE, NAVIMUMBAI	Electrical field	15/6/2017	30/6/2017
17	Yash Aajgaonkar	GODREJ & BOYCE Mfg. COMPANY Ltd., VIKHROLI, MUMBAI	Automation of portable sheet rolling machine	10/6/2017	8/7/2017
18	Merlin Vincent	NPCIL,ANUSHAKTINAG AR, MUMBAI	Studied auxiliary power supply system of Nuclear Power Plant	16/6/2017	30/6/2017
19	Shubham Sarkar	INDIAN INSTITUTE OF TECHNOLOGY BOMBAY, POWAI, MUMBAI	Project work on Power Electronic Interface for solar Photovoltaic System	15/6/2017	16/7/2017
20	Celeste Meledath	THE LINEN CUPBOARD LAUNDRY, DIPI, DUBAI, UAE.	Machine installation and maintenance work	17/6/2017	7/7/2017
21	Sonali Murdia	MAHATRANSCO,KHARG HAR, NAVIMUMBAI	400KV substation	16/6/2017	1/7/2017
22	Prajakta Vankhede	BEST, CLUB RD BLDG,MARATHA MANDIR MARG,MUMBAI	system protection & material testing	15/6/2017	1/7/2017
23	Vibhu Goel	L&T ELECTRICAL & AUTOMATION, SHIL- MAHAPE	Electrical & automation	19/6/2017	30/7/2017
24	Kajal Panchal	SIEMENS,KALWA WORKS, AIROLI, NAVIMUMBAI	PE- WSGR factory	15/6/2017	30/6/2017
25	Shaikh Sohail	SANJARI HI-TEC AUTOMATONS,VIKHROL I, MUMBAI	Electrical Automation	17/6/2017	1/7/2017
26	Moncy Babu, Abhilash Raju, Nilesh More, Devika Nair, Sujeeth Moolya	MAHATRANSCO,AIROLI, NAVIMUMBAI	400KV substation	15/6/2017	1/7/2017
27	Kajal Panchal	SIEMENS,KALWA WORKS, AIROLI, NAVIMUMBAI	PE- WSGR factory	15/6/2017	30/6/2017
28	Kajal Panchal	MAHATRANSCO,AIROLI, NAVIMUMBAI	400KV substation	20/12/2016	2/1/2017

					1
29	Tanmay Pokale,Vibhu Goel	L&T ELECTRICAL & AUTOMATION, SHIL- MAHAPE	Studied purchasing activities in SAP and ACB manufacturing flow line	15/6/2017	14/7/2017
30	Abhishek Katre	TEKNOCRATS CONTROL SYSTEMS (I) Pvt. Ltd., SATPUR, NASHIK	Electrical Automation	19/6/2017	30/6/2017
31	Sayli Shingare	BEST, CLUB RD BLDG,MARATHA MANDIR MARG,MUMBAI	System protection & material testing	15/6/2017	1/7/2017
32	Ajay Fernandes	MAHATRANSCO,KHARG HAR, NAVIMUMBAI	400KV substation	15/6/2017	1/7/2017
33	Gavin D'souza	ONGC, URAN PLANT, URAN	Overview of Electrical Equipment	15/6/2017	14/7/2017
34	Neha Devdas,Kevin george	TATA POWER, MAHUL ROAD, CHEMBUR, MUMBAI	Familiarization of 110 KV switchyard, ICT-4 Relay panel testing	15/6/2017	30/6/2017
35	Shreehari S	ONGC, URAN PLANT, URAN	Overview of Electrical Equipment		14/7/2017
36	Kajal Panchal	MAHATRANSCO,AIROLI, NAVIMUMBAI	400KV substation	20/12/2016	2/1/2017
37	Abhilash Raju	CENTRAL RAILWAY, EMU CARSHED, KURLA,MUMBAI	Electrical system EMU	26/12/2016	31/12/2016
38	Kajal Panchal,Akshay Parab,Jeswell Patil,Pratik Bhosale,Ritu Punia,Shakila Begum	MAHATRANSCO, VASHI, NAVIMUMBAI	400KV substation	20/12/2016	2/1/2017

Burging

Signature of HOD



### **Department of Electrical Engineering**

Sector - 9A, Vashi, Navi Mumbai – 400 703, INDIA. Telephone: 022-2777 1000, 2766 1924, 2766 0618. Fax: 2766 0619 Website: www.fcrit.ac.in

### **Internship Report**

#### 2016-2017

During this academic year 9 students attended internships during winter and 46 students attended internships during summer. Various companies they visited during this period are ONGC, L&T, Siemens, Godrej & Boyce Mfg. Company Ltd.., IIT Mumbai Powai, IISc Bangalore, NPCIL, Telawne Power Equipment Pvt. Ltd., Central Railways, MAHATRANSCO, and the BEST Mumbai Central. By participating in internships, students were enriched with industrial skills and practical knowledge.

The internship at NPCIL has given the students hands on training on Power Electronic Systems. They had simulated various power electronic converters using Computational softwares and studied the Auxiliary power supply system of a Nuclear Power plant.

The internships at Godrej & Boyce gave the students an opportunity to undertake a project work titled"Automation of Portable Sheet Rolling Machine" where they studied automation solutions including design, installations, testing, commissioning and annual maintenance.

The internship at L&T Ltd. Construction wing has given training in Electrical Planning, Execution and Commissioning, Quality and EHS functions at Seawoods Project, Mumbai. Several of the country's prized landmarks - edifices, structures, airports, industrial projects, flyovers, and water and power infrastructure projects carry L&T's signature of excellence in construction.

The internships in Central Railways, Sanpada Car shed focussed on various sections such as Heavy Repair, Control Equipment, Rotating Equipment, AWS, Pitwheel Lathe, AC-DC Retro and Light and Fan section for DC& AC-DC EMU Rakes. The internships at Central Railway Electric Loco Shed, Kalyan, imparted training on maintenance of Electrical locomotives Assembly.

The internships at BEST, Mumbai had given "In plant Training" in Distribution Workshop, Operation and Maintenance, Erection and Material Testing and Standards departments of Electric Supply Branch of the BEST Undertaking Division.

MAHATRANSCO owns and operates most of Maharashtra's Electric Power Transmission System. MSETCL is the largest state transmission utility in the country. Students were given training on Technical, Safety and Soft skills which were guided and monitored by the HR/Training Department and also on various power system protection techniques and equipment testing.

The internship at Siemens QT department focussed on the following processes: Components used in the panels like relays, power contactors, air circuit breakers, and the Testing of LVDS panels of 415V. Students got an overall idea about the Cogeneration Plant at ONGC which is into Acquisition, Processing & Interpretation (API) of Seismic data, drilling, work-over and well stimulation operations, engineering & construction, production, processing, refining, transportation, marketing, applied R&D and training, etc.

The internships at Oil and Natural Gas Corporation Limited Uran Plant, Uran covered various topics on Electrical equipment of Uran plant. Also gave an overall idea of their production, processing, refining, transportation, marketing departments.

The Telawne Power Equipments Ltd. covered various types of transformers such as Power Transformers, Distribution Transformers, and EHV Transformers. Also helped the students to see the manufacturing steps of a transformer and to identify the differences in the different types of transformers.

Signature of HOD

Electrical Engg.Department



#### **Department of Electrical Engineering**

Sector - 9A, Vashi, Navi Mumbai – 400 703, INDIA. Telephone: 022-2777 1000, 2766 1924, 2766 0618. Fax: 2766 0619 Website: www.fcrit.ac.in

#### **Brief Activity/Event Report**

Name of the Activity/Event : Industrial Visit
 Activity/Event Venue & Date : AY 2016-17

3. Nature of Participants : Students of Electrical Engineering Department

4. Number of Participants : 434

**Objective:** The objective of Industrial Visit is to get the students acquainted with industrial environment and gain experience to improve their practical knowledge which will help them in lifelong learning.

Total 434 students have done Industrial Visit in the academic year 2016-17 from 6 industries.

Sr. No	Name and address of the Industry Visited	Semester	Date of visit	No of Students Visited
1	Tarapur Power Station	SEM IV	23/1/2017	73
2	MSLDC, Kalwa	SEM VI	20/1/2017	79
3	LnT Switch gear and Training Centre, Pune	SEM VIII	31/1/2017	69
4	Gas Turbine Power Station, Uran	SEM III	29/7/2016	65
5	Dol Motors Pvt Ltd, Rabale	SEM V	6/8/2016	77
6	Bosch Limited, Goa	SEM VII	26/8/2016	71

Dr.Bindu S

Prof. and Head

ssgadre@npcil.co.in

Jan 11 (7 days ago)

to me

Dear Madam,

Indus. visit to TAPS-1&2 cn 23/01/2017 has been approved by Station Director. Formal letter regarding this, will be sent by HR section of TAPS to The principal, FCRIT. I am informing you in advance so that other arrangements can be done at your end.

Please send me by email, the name/age of all the visiting students/staff members & vehicle driver/his assistant etc. and vehicle reg. no. so as to keep gate pass ready.

All visitors shall bring their I-card. Since mobile of visitors are not allowed inside the premises, please make arrangement to keep it in the bus or keep it at the security office of the plant.

Regards, ssgadre

Candas Canadas Canadas



न्यूक्लियर पॉवर कॉरपोरेशन ऑफ इंडिया लिमिटेड भारत सरकार का उद्यम तारापुर महारा□टू स्थल तारापुर परमाणु बिजलीघर 1व2 नामिकीय प्रधिाक्षण केंद

Nuclear Power Corporation of India Ltd (A Government of India Enterprise) Tarapur Maharashtra Site Tarapur Atomic Power Station 1 &2 Nuclear Training Centre

डाक: टीएपीपी बोईसर (प.रे.) जिला: पालघर (महाराष्ट्र)-401504





PO: TAPP, Boisar (WR), Dist. Palghar, Maharashtra – 401 504 E-mail:ckghosh@npcil.co.in टेली.Tel - 02525- 244108 Mobile No: 9423982782/8007982782

ISO 140001:2004 &IS 18001:2007

TAPS/NTC/STO(0)/2017

23th January 2017

Seventy nine(79) no. of Engineering students(4th Semester) from Electrical Engineering division from **FR.C. RODRIGUE INSTITUTE OF TECHNOLOGY, VASHI** had visited Nuclear Power Station at Tarapur (TAPS-1&2 units at Tarapur) on 23.01.2017. Three faculties from the institution had accompanied them.

Senior training officer (0)

C.K.Ghosh STO ( 0 )

चित्रपीय प्रतिस्था वेस Nuclear Power Corporation

कार्युर परायु विकास शिक्षाकृत Alarmic Power Station

पो. दोएपीपी, विजार वाचे P.O. TARP, Dist: Thane-401504

Paridus

Head of Department Electrical Engineering Fr. CRIT, Vashi





#### MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO.LTD.

Office of The Chief Engineer

Maharashtra State Load Dispatch Center Thane-Belapur Road, P.O. Airoit,

Navi Mumbai Pin -- 400 708
Tele: 91-22-27601765 / 1756
Fax: 91-22-27601769
Email: cesldc@midas.ldc.in

Ref:CELDK/T-126/

Date: 03 JAN 2017

To,
The Assistant Professor,
Department of Electrical Enga.
Fr. Concelcao Rodrigues Institute of Technology
Vashi

(E-mail: ulclshmi@gmail.com)

Sub: Visit to MSLDC Kalwarat Augit on 20" Jan 7017.

Ref: 1) Your mail dated 30-17-2015

Dear Sir,

With reference to above, the third year students of Electrical Engg. may visit to this center on 20<sup>th</sup> Jan 2017 at 1100 Hrs on the following terms & conditions.

1) You will have to deposit the visit see of Rs. 100/- per student by Demand Draft from Nationalized Bank in the factor of "Asia DC" payable at Mumbai.

2) The Institute shall depute at least one responsible engineer incharge for their visit along with the students and he / she will be responsible for any Accident/ Unavoidable incident during the visit.

3) The participative shall be dessared recaution of their belongings and their own safety precaution during the

4) The participants satisfies a scholar excipline and shall be abiding by safety precautions/instead to the by the foreign of the visit.

5) The Institute will take necessary precoution regarding the insurance of the participants during the visit period.

6) The participants shall not be allowed to take any photograph or video recording of any type within the granus of state and Dispatch Centre.

7) Please send the live and analysis will be visiting.

Thanking you,

Yours faithfully,

Chief Engineer(LD)

Copy to:

Assistant Security

Head of Department
Heactrical Engineering
Electrical Yashi
Fr. CRIT, Vashi



Sector - 9A, Vashi, Navi Mumbai - 400 703. INDIA
Telephone: 27771000, 2766 1924, 2766 0618. Fax: 2766 0619
Email: principalfcrit@gmail.com Website: www.fcrit.ac.in

Thank you letter -

19/01/2017

To,
The Chief Engineer,
MSLDC
Kalwa.

Sub: One day Industrial visit for Third Year Electrical Engineering Students on 20<sup>th</sup> January 2017

Dear Sir,

We would like to thank you for permitting our Third year Electrical Engineering students to visit Maharashtra State Load Dispatch Center. The visit was very helpful for gaining knowledge on power transmission and distribution systems. Thank you once again for the opportunity and hope we continue the same in future.

Thanking you.

Yours truly,

Dr. Bindu S

Professor and Head,

Department of Electrical Engineering

SECTOR-94'
NAAI
NAAI
NAAI
ANDER OLUMBAI
OLUMBA

Students visited to SLDC on 20-01/2

Executive Engineer (SCADA)

MSETCL, MSLDC, Kalwa

Airoli, Navi Mumbai.

Uma Lekshmi <ulekshmi@gmail.com>
To: STC-Pune <STC-Pune@Intebg.com>

Permission letter LAT

Thu, Jan 12, 2017 at 11:49 AM

63

Dear madam,

The no. of students is 69 and 3 staff members will accompany them. Payment mode preferred is DD.

Regards Uma L [Quoted text hidden]

STC-Pune <STC-Pune@Intebg.com>
To: Uma Lekshmi <ulekshmi@gmail.com>

Mon, Jan 16, 2017 at 11:36 AM

Dear madam,

We are happy to confirm your college visit on 31st Jan'17.

Please find attached payment mode for making payment.

Plz confirm the mode of payment.

Thanks & Regards,

Smita Bhagat-Shinde

Larsen & Toubro Limited

Switchgear Training Centre

T-156/157, MIDC Bhosari,

Pune-411026

Ph.No- 020 27120037/27120653

Head of Department Electrical Engineering Fr. CRIT, Vashi

From: Uma Lekshmi [mailto:ulekshmi@gmail.com] Sent: Thursday, January 12, 2017 11:49 AM

[Quoted text hidden]

[Quoted text hidden] [Quoted text hidden]

Mode of paymnet.DOC 75K



Sector - 9A, Vashi, Navi Mumbai - 400 703. INDIA Telephone: 27771000, 2766 1924, 2766 0618. Fax: 2766 0619 Email: principalfcrit@gmail.com Website: www.fcrit.ac.in

Date:

30/01/2017

To. STC-Head, Larsen & Toubro Limited, Switchgear Training Center, T-156/157, MIDC-Bhosari, Pune-411026 (Maharashtra).

Sub: One day Industrial visit for Final year Electrical Engineering students on 31st January, 2017.

Dear Sir,

We would like to thank you for permitting our Final year Electrical Engineering students to visit your Switchgear Training Centre located at MIDC, Pune. The visit was very helpful for practical understanding of various aspects related to design and operation of Electrical Switchgear. Thank you once again for the opportunity and hope we continue the same in future.

Thanking you.

Yours truly,

Dr. Bindu.S

Professor and Head,

Department of Electrical Engineering No. of students visited: 69 No. of stell visited: people

THEAV NAVI MUMBAI

### MAHARASHTRA STATE POWER GENERATION CO.LTD.

Office of the Chief Engineer,

Gas Turbine Power Station, Uran-400 702, District-Raigad (Maharashtra State) India.

Phone: (022)27222285 Fax: 0091-22-27221157

Gram: "Powergrid, Uran Email: cegtpsuran@mahagenco.in

Ref. GTPS/CE/TSC/VPL/ 2605

DT. 2 8 JUL 2016

To Principal, Fr.C.Rodrigues Institute of Tech. Vashi, Navi Mumbai-400703 E-mail - principalfrcrit@gmail.com, ulekshmi@gmail.com

#### Subject: Permission for Industrial visit.

Reference: Your letter dtd.26.07.16

Dear Sir,

In pursuance of the powers delegated to the Chief Engineer, GTPS, Uran, permission for the industrial visit for maxi.68 Students with 3 faculty members of your college is granted at their risk and cost with following conditions

No. of Trainee - Maximum 68 Nos. plus 3 faculty members

Date of visit 29.07.2016 at 10.30 Hrs

Separate list of trainees should be submitted to training, deptt.

Trainees should report first to security officer to complete security formalities.

- Trainees must have Identity card with them due to declaration of "sensitive zone" in this area.
- Shoes are compulsory in view of safety in industrial area, preferably safety shoes. (No floaters/ sandals will be allowed)
- Photography in any form is strictly prohibited.
- Mobile phones are not allowed in the GTPS premises.
- MSPGCL will not be responsible for any accident or mishap during the visit.
- You will have to pay Rs. 50/- Plus Service Tax (15% or as applicable at the time of visit) per trainee towards administrative expenses.
- Fees to be paid in cash to the cash deptt. Or Demand Draft in favour of MSPGCL before the visit; on confirmation of the payment by training deptt and security deptt. Visit can be initiated.
- Inform your contact no. and confirm as soon as the receipt of this order.
  - For further details/ queries please contact on <a href="mailto:gtpstsc@rediffmail.com">gtpstsc@rediffmail.com</a> or training deptt. At GTPS, TSC 022 27222285 Extn. No. 313.

Thanking you, With regards.

0 4 AUG 2016 No......Sign.,....

Chief Engineer GTPS, Uran

Copy to:

1) The Section Head, (Security / Safety/ F&A) GTPS, Uran

Head of Department Electrical Engineering Fr. CRIT, Vashi

## MAHARASHTRA STATE POWER GENERATION CO.LTD.

Office of the Chief Engineer, Gas Turbine Power Station, Uran-400 702, District-Raigad (Maharashtra State) India. Phone: ( 022)27222285 Fax: 0091-22-27221157

Gram: "Powergrid, Uran Email: ccgtpsuran@mahagenco.in

Ref. GTPS/CE/TSC/VPL/ 2605

DT. 2 8 JUL 2016

To Principal, Fr.C.Rodrigues Institute of Tech. Vashi, Navi Mumbai-400703 E-mail - principalfrcrit@gmail.com, ulekshmi@gmail.com

Subject: Permission for Industrial visit.

Reference: Your letter dtd.26.07.16

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MSPGCL will not be responsible for any accident or mishap during the visit.

 You will have to pay Rs. 50/- Plus Service Tax (15% or as applicable at the time of visit) per trainee towards administrative expenses.

· Fees to be paid in cash to the cash deptt. Or Demand Draft in favour of MSPGCL before the visit; on confirmation of the payment by training deptt and security deptt. Visit can be initiated.

Inform your contact no. and confirm as soon as the receipt of this order.

 For further details/ queries please contact on <a href="mailto:gtpstsc@rediffmail.com">gtpstsc@rediffmail.com</a> or training deptt. At GTPS, TSC 022 27222285 Extn. No. 313.

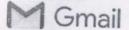
Thanking you, With regards.

GTPS, Uran

Copy to: 1) The Section Head, (Security / Safety/ F&A) GTPS, Uran

> Head of Department Electrical Engineering





## REQUEST LETTER - DO

Uma Lekshmi <ulekshmi@gmail.co

## Regarding industrial visit, FCRIT Vashi

4 messages

Uma Lekshmi <ulekshmi@gmail.com> To: Im.joshi@dolgroup.in

Fri, Jul 15, 2016 at 5:09 I

Sir.

This is with reference to our telephonic conversation. We wish to arrange an industrial visit for our semester V (third year) students to Dol Electricals. Kindly let us know if 6th August 2016, Saturday is convenient. There are 77 students in class and 2 staff members will be accompanying them.

Waiting for positive response.

Regards Uma L Assistant Professor FC.R. Institute of Technology Vashi

Uma Lekshmi <ulekshmi@gmail.com> To: lm.joshi@dolgroup.in

Tue, Jul 26, 2016 at 10:38 Al

- Forwarded message ---

From: Uma Lekshmi <ulekshmi@gmail.com>

Date: Fri, Jul 15, 2016 at 5:09 PM

Subject: Regarding industrial visit, FCRIT Vashi

To: lm.joshi@dolgroup.in

This is with reference to our telephonic conversation. We wish to arrange an industrial visit for our semester V (third year) students to Dol Electricals. Kindly let us know if 6th August 2016, Saturday is convenient. There are 77 students in class and 2 staff members will be accompanying them.

Waiting for positive response.

Regards Uma L Assistant Professor FC.R. Institute of Technology Vashi

Lm Joshi <lm.joshi@dolgroup.in>

Tue, Jul 26, 2016 at 11:15 AM

To: Uma Lekshmi <ulekshmi@gmail.com>

Cc: nitin.bandal@dolgroup.in, abhay.dandekar@dolgroup.in, Swapnil Dol <swapnil.dol@dolgroup.in>

The date is OK.

Please contact Mr. Dandekar ( Manufacturing Head) – 9920538189 at Dol Motors

ASD/Nitin

PERMISSION LETTER - DOI

Pls take a note

Regards,

### Lmjoshi

L.M. Joshi

General Manager

Dol Motors Private Limited

R 958, MIDC Rabale

Navi Mumbai- 400701.

Cel. No. 98204 50261

From: Uma Lekshmi [mailto:ulekshmi@gmail.com]

Sent: Tuesday, July 26, 2016 10:38 AM

To: lm.joshi@dolgroup.in

Subject: Fwd: Regarding industrial visit, FCRIT Vashi

Forwarded message --

From: Uma Lekshmi <ulekshmi@gmail.com>

Date: Fri, Jul 15, 2016 at 5:09 PM

Subject: Regarding industrial visit, FCRIT Vashi

To: lm.joshi@dolgroup.in

This is with reference to our telephonic conversation. We wish to arrange an industrial visit for our semester V (third year) students to Dol Electricals. Kindly let us know if 6th August 2016, Saturday is convenient. There are 77 students in class and 2 staff members will be accompanying them.

Waiting for positive response.

Regards Uma L Assistant Professor FC.R. Institute of Technology Vashi

Uma Lekshmi <ulekshmi@gmail.com> To: Lm Joshi <lm.joshi@dolgroup.in>

Tue, Jul 26, 2016 at 4:02 PM

Thanks sir

On Tue, Jul 26, 2016 at 11:15 AM, Lm Joshi <lm.joshi@dolgroup.in> wrote:

The date is OK.

Fr.C.Rodrigues Institute of Technology, Vashi Department of Electrical Engineering

Goa Industrial Visit

Industrial Visit Rosch - Verm Attendance Sheet-Boys DATE: TIME: SR# NAME ROLL# SIGN SR# NAME ROLL# SIGN BATCH 1 BATCH 3 BIST ABHISHEK 401302 27 SAHA SRIJIT 401347 1 SHARMA ARIJIT 401348 AGGARWAL SIDDHANT 401303 28 2 401350 3 CYRIL JOY 401307 29 SHINDE TANMAY **DHOLE ANIKET** 401309 30 VAIDYA ADITYA 401352 5 D'SOUZA ANDRICK 401310 31 VARDEKAR NIKHIL 401354 32 VAZE MAITREYA 401355 D'SOUZA PIERSON 401311 VERULKAR ANSHUM 401356 **GAWDE ONKAR** 401314 33 WADTE SHARDUL 401357 8 **GOVEAS NIGEL** 401316 34 9 **GUNJAL DHEERAJ** 401317 35 YADAV ASHWINI 401358 10 HANDRALE PRAMOD 401318 36 YADAV SHAILESH 401359 gloshin INDUGU SAI IKSHITH **ANANT NARKHEDE** 401362 11 401321 37 401363 12 JADHAV SAMUEL 401322 38 **AKASH BADHE** grano de AKSHAY TAWADE 401364 13 JANGALE ANUJ 401323 39 MARBARK JENIN C. JOSE 40 ATHARVA A. AGASTI 401365 14 401324 C. JESWIN JOY 401366 41 42 **DATTATRAY HONYALKAR** 401367 BATCH 4 BATCH 2 JORE KETAN 401326 43 **BRAYAN FERNANDES** 401368 15 **SAACHIT SHYAMSUNDAR** 401371 16 JOSON K. MATHEW 401327 44 KHANDEKAR NACHIKET 401329 45 **SAIKIRAN G CHARI** 401372 17 patwocht **SALIL PATWARDHAN** 401374 18 **MANISH KUMAR** 401330 46 SURESH M. CHOUDHARY 401376 19 MORE PRASHANT 401333 47 20 NAUTIYAL AAYUSH 401335 48 **ABHIJEET GAJBHIYE** 401216 **AKSHAY KRISHNAPURKAR** 401230 49 21 PANJA ARNAB 401337 re Car 401269 50 **RANSEL MENDONCA** 22 PEDNEKAR CHETAN 401340 VISHAL ALKARI 401101 23 PRASAD MITESHKUMAR 401342 51 Voslikuma 401188 52 CHANDRASHEKHAR PATIL 401344 24 R. KARTHICK SHARAN duakon. RAOTE CHIRAG 401345 Xx Copte 53 **AMEYA PEDNEKAR** 401339 25

Signature of Faculty:

26 RAUL VIRAJ



401346

Total Present:

AJINKYA PATIL

401142

54

#### Fr.C.Rodrigues Institute of Technology, Vashi Department of Electrical Engineering Goa Industrial Visit

#### Attendance Sheet-Girls

DATE:			
TIME:			
SR#	NAME	ROLL#	SIGN
1	\ AGARWAL <b>ASHWARYA</b>	401301	Mary
2	\ BHONSLAY HARSHALI	401305	Hershelf.
3	\ DESHMUKH VAIDEHI	401308	Deshark
4	\ FERNANDES ROSHAL	401312	Qualo
5	\ HARER SAYALI	401319	Alaser.
6	\JONDHALE SHAMLI	401325	Generale .
7	\ KARNIK RADHIKA	401328	Bramila
8	\ NEETHI ELIZABETH	401336	Weetle
9	\ PUTTENVEEDU ALEENA	401343	Aleenalalou
10	\ SHERYL JACOB	401349	Sherry
11	\SHRUTHI E.	401351	1 that was
12	\ VALKUNDE TEJALI	401353	Teals In
13	\ PALAK O SHARMA	401369	Andrak
14	\ RUTUJA CHAVAN	401370	Alhaven.
15	\ JAMILA SAKERWALA	401373	Janila
16	\ SHIVANJALI CHAVAN	401375	Edina.
17	VAISHNAVI S. POL	401377	Norshinger

Total Present:

Signature of Faculty

#### Agnel Charitie's



# Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai Department of Information Technology

#### **Brief Activity/Event Report**

1. Name of the Activity/Event : Internship 2016-17

2. Nature of Participants : Students

3. Number of Participants : 3

**4. Objectives:** To Enrich the students in Fr. CRIT to respond to the needs of the industry.

To Promote mutually supportive industry academia collaboration/linkages.

5. Brief Summary of the Activity/Event (in maximum 500 words):

#### 2016-17

Company Name	<b>Students Names</b>	Duration	No. of	Total No. of
			Students	Students
Meta WebsTech,Pune	Mr. Ansel	4 Weeks	01	
	Fernandes			
SaraffVentures(Kolkata	Mr.	5 Weeks	01	
),Hunt factor(Manali),	Chandrashekhar			3
Internshala, Mcaffeine	Patil			
R2R IT	Ms. Trupti	3 Weeks	01	
Solution(Thane)	Niwale			

HOD, IT Dept.

#### Agnel Charitie's



## Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai Department of Information Technology

#### **Brief Activity/Event Report**

1. Name of the Activity/Event : Industrial Visit 2016-17

2. Nature of Participants : Students of VII IT

3. Number of Participants : 74

**4. Objectives:** To Enrich the students in Fr. CRIT to respond to the needs of the industry.

To Promote mutually supportive industry academia collaboration/linkages.

#### 5. Brief Summary of the Activity/Event (in maximum 500 words):

To bridge the gap between theoretical training and practical learning in a real-life environment, IT Dept, Fr. C. Rodrigues Institute of Technology, Vashi organised an Industrial Visit to TCS, Yantra Park, Goa on August 17, 2016.

The visit proved to be quite beneficial for the students as it not only provided practical learning but also, students came to know about the different technologies and trends that that are currently present in the industry.



August 17, 2016 Industrial Visit to TCS, Yantra Park, Goa.

HOD, IT Dept.