



1.3.3. Internship Summary Report



Agnel Charities'

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

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 2018-2019

Number of participants:27

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 27 students have done internship in year 2018-2019.Details are attached with this report

Nat

(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.	SARATH SASIDHARAN	PEPO DEAL	4/5/2018-7/7/2018	SOFTWARE ENGINEERING
2.	NIKITA JAYKAR	NETWORK MARVELS	4/6/2018-6/7/2018	SOFTWARE DEVELOPMENT
3.	NAEEM PATEL	CLOUDESIGN TECHNOLOGY SOLUTIONS LLP	7/6/2018-8/7/2018	BI
4.	TANISHA MITTAL	NETFIT	1/5/2018-1/6/2018	VR
5.	SNEHIT P	SME.MAXX	1/4/2018-1/6/2018 THREE MONTH	WEB DEVELOPMENT
6.	VINAYAK KURUP	NEURAL ITPVT LTD	4/6/18-3/7/18	USER INTERFACE
7.	DHEERAJ KALLAKURI	EZ LOCK	30/5/18-30/6/18	ROBOTICS
8.	SUJIT AMIN	PEPO DEAL	4/5/2018-7/7/2018	SOFTWARE ENGINEERING
9.	SRUJAN PATEL	IIT BOMBAY	15/5/18-6/7/18	OER REPOSITORY
10.	ANKESH GAIKWAD	DEZIGNOLICS	5/6/18-20/6/18	INTERNET BANKING
11.	KOMAL JAGDALE	DEZIGNOLICS	5/6/18-20/6/18	INTERNET BANKING
12.	SHRUTI TELANG	STEAVENS INSTITUTE OF TECHNOLOGY	26/7/18-25/8/18	AI
13.	TEJAS JADHAV	SCIENCE UTSAV	12/6/18-14/7/18	SOFTWARE DEVELOPMENT
14.	SHREYA PAI	MYRAA TECHNOLOGIES	5/6/18-5/8/18	AI
15.	RAVEENA DANDONA	TCS	1/6/18-31/7/18	INTERNET BANKING
16.	RAVEENA DANDONA	LIFELAB FOUNDATION	02/07/18-02/08/18	CERN
17.	ARYA KULKARNI	SIEMENS	17/12/18-04/01/19	CHATBOT
18.	MADHAVI BHILEGAONKAR	SIEMENS	17/12/18-04/01/19	CHATBOT
19.	VERGHESE JACOB	INFORMATION TECHNOLOGY CENTER ,CENTRAL RAILWAY	18/12/18-1/1/19	SOFTWARE DEVELOPMENT
20.	NAEEM PATEL	BEST	18/12/18-18/01/19	SOFTWARE DEVELOPMENT



Agnel Charities'

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

Department of Computer Engineering

21.	ATAHRVA AGVEKAR	L AND T	14/12/18- 21/01/19	AUTOMATION
22.	GAVIN HENRY LEWIS	BHARAT PETROLEUM CORPORATION LTD.	31/12/18- 14/01/19	VULNERABILITY ASSESSMENT
23.	ANUJA PATIL	AIRTEL	17/12/18- 17/01/19	SOFTWARE DEVELOPMENT
24.	SEBIN BENNY JOHN	TECHNICAL UNIVERSITY SOFIA	18/6/2018- 28/06/2018	VR,AR
25.	ANKITA KOTTUR	GEP SOLUTIONS PVT LTD.	01/06/2018- 18/07/2018	SOFTWARE DEVELOPMENT
26.	JOEL MIRANDA	MEDIA NEUCLEUS PVT.LTD	21/11/18- 3/1/2019	SOFTWARE DEVELOPMENT
27.	SHIVANAND GOLLAGI	TCS	22/7/18-30/6/19	SOFTWARE DEVELOPMENT



Agnel Charities'

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

Mechanical Engineering



Brief Activity/Event Report

1. **Name of the Activity/Event** : Industry internship/Summer training
2. **Activity/Event Venue & Date** : A.Y. 2018-19
3. **Nature of Participant** : Students of Mechanical Engineering
4. **Number of Participants** : 35

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 35 students have done internship in academic year 2018-19 from 26 industries. Details are attached with this report.

Dr. Nilaj Deshmukh

Head, Mechanical Engg. Department



Agnel Charities'

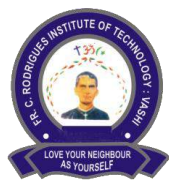
Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai

Department of Mechanical Engineering

Industry Internship/Summer training

2018-2019

Sr. No.	Name of the Student	Company Details	Date/ Duration	Remarks
1	Hemant Agarwal	Stanlunes & Specialities Pvt.Ltd	20-12-2018 TO 19-1-2019	Manufacturing process of grease and lubricants
2	Jayston Arlen Menezes	Bpcl	12-6-2019 TO 28-6-2019	Safety and security conditions in the unit
3	Shreya Hamine	Krea Design Solution	18-12-2018 TO 12-1-2019	Prepare conceptual drawings for product ideas.
4	Ankit Ajay Singh	Ras Tek Pvt Ltd	18-12-2018 TO 2-1-2019	Basic training on turbo charger separator and engine
5	Vineet Abraham	Ras Tek Pvt Ltd	18-12-2018 TO 2-1-2019	Basic training on turbo charger separator and engine
6	Swapnil Govind Chavan	Ras Tek Pvt Ltd	18-12-2018 TO 2-1-2019	Basic training on turbo charger separator and engine
7	Abhishek Pandey	Stanlunes & Specialities Pvt.Ltd	20-12-2018 TO 19-1-2019	Manufacturing process of grease and lubricants
8	Ankita Shetty	Mercator Medical	20-12-2018 TO 19-1-2020	Production and quality inspection of latex examination gloves.
9	Denisa Tony	S.K.Wheel	15-06-2018 TO 30-6-2018	Servicing of automobile vehicles
10	Hemant Agarwal	S.K.Wheel	15-06-2018 TO 30-6-2018	Servicing of automobile vehicles
11	Emmanuel Vaz	S.K.Wheel	15-06-2018 TO 30-6-2018	Servicing of automobile vehicles
12	Mayur Rohidas Mhaske	Hpcl	5-6-2018 TO 5-7-2018	Production of various petroleum products.
13	Aditya Kalaskar	Mahindra & Mahindra Ltd.	15-6-2018 TO 13-7-2018	Diesel horse section systems



Agnel Charities'

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

Department of Mechanical Engineering

14	Allen Verghese George	Reliance Industries Ltd	7-6-2018 TO 6-7-2018	Overview on captive power plant and details on gas turbine.
15	Keyur Anil Sanghwi	Jsw Steel	12-6-2018 TO 7-7-2018	Manufacturing of JSW coated products
16	Mohammed Talah	Reliance Industries Ltd	7-6-2018 TO 6-7-2018	Overview on captive power plant and details on gas turbine.
17	Fabin Joseph Thomas	Advance Cooling Pvt Ltd	6-6-2018 TO 5-7-2018	Working of air conditioning and chillers
18	Joel George Kidangan	Festo	8-6-2018 TO 6-7-2018	Understanding of processes and operations within customer solution department
19	Vipin Verghese	Festo	8-6-2018 TO 6-7-2018	Understanding of processes and operations within customer solution department
20	Melvin Moncy Joseph	Bpcl	11-6-2018 TO 6-7-2018	Study of three way Ball valve and sump pump
21	Sajo Saji Kulangara	Festo	8-6-2018 TO 6-7-2018	Understanding of processes and operations within customer solution department
22	Rhea Thomas	Sievert India Pvt Ltd	5-6-2018 TO 29-6-2018	Implementation of NDT techniques
23	Rhea Thomas	Global Science Inc	30-6-2018 TO 7-7-2018	Electro-mechanical equipment maintenance
24	John Roy	Aditya Birla Ltd	6-6-2018 TO 5-7-2018	Aluminium and copper rolling
25	Mayur Mhaske	Hpcl	7-6-2018 TO 6-7-2018	Study and analysis of rotary devise.
26	Benson Thomas Paul	Nuclear Power Corporation Of India Ltd.	13-12-2018 TO 13-1-2019	Impact testing in ASTM and GOST standards
27	Aditya Parle	Fluobour India Pvt.Ltd.	14-12-2018 TO 14-1-2019	Production of boric acid and sodium nitride
28	Mayur Dhiraj Vadhel	Virtex Engineers	18-12-2018 TO 18-1-2019	Different processes of heat exchangers and driers



Agnel Charities'

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

Department of Mechanical Engineering

29	Dsouza Herschelle Anthony	Ezenith	7-1-2019 TO 13-1-2019	Hybrid and electrical vehicles
30	Ashish Shanbhag	L & T Electrical And Automation	13-12-2018 TO 12-1-2019	Mould design with calculation and preparing sheet for designers.
31	Mohammed Talah	Exquisite Handicraft Of International Ruputr	14-12-2019 TO 12-1-2019	Details study of manufacturing of swores.
32	Ashutosh Bambole	Larsen And Tubro Infotech Ltd.	1-05-2018 TO 30-07-2018	CAD-3D modelling & detailed 2D engineering drawing generation Maintenance of BOM Documentation
33	Shubham P More	Mavish Pharma Machineries Pvt. Ltd.	17-12-2018 TO 18-01-2019	Design fabrication and testing of equipment's required in chemical, pharma industries.
34	Ashish Masih	Air India Engineering Services	17-12-2018 TO 16-01-2019	NTD, PW 4056 module /engine dressing
35	Samir Chaudhari	Larsen & Toubro	17-12-2018 TO 17-01-2019	Infrastructure, Power and Process Industries



Agnel Charities'

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

Electronics and Telecommunication Engineering



Brief Activity/Event Report

1. Name of the Activity/Event : Industry Internship/Summer Training
2. Activity/Event Venue & Date : AY2018-19
3. Nature of Participants : Students of Electronics and Telecommunication
4. Number of Participants : 79

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 life-long learning.

Total 79 students have done internship in academic year 2018-19 from 35 industries. Details are attached with this report.

SE 15-11-19

(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 AY2018-19

Sr. No	Name of Event	Name of Students	Month & Year	Venue	Remarks(topic)
1	Vocational training	KARAN .P. THAKUR	18/06/2018 - 23/06/2018	Doordarshan Kendra Mumbai	Transmission , production and post production of television programs
2	Industrial training	KARAN .P. THAKUR,Ashwini Fernando,Carol Mathias	25/06/2018 - 29/06/2018	Satellite Earth station, Yeur	Telecom transmission technologies
3	Summer Internship	Nikhil Shah, Rahul Fatnani,Harsh Konnur	13 to 23 June 2018	Jawaharlal Nehru Port Trust, Uran	JNPT
4	Internship	Nikhil Shah	20 June to 5 July, 2018	Central Loco Workshop, Parel	Study of Diesel loco Electrical systems
5	Industrial training	Jecko Anto Kattampally	14th June,2018 to 13th July, 2018	Defence R&D Organization, Research & Development Establishment (Engineers) , Kalas, Alandi Road, Dighi ,Pune 411015	Characterization of sensors and data acquisition using LabVIEW
6	Project training	Pratik Shetty,Sheen Liz SHAJU,Akhil Singh	2 July-9 July 2018	ZingHR, Malad	Image Processing
7	Internship	K. Ridhi Thomas,Rajinder Kaur Ghumman,MANASI BHAVSAR	11 June 2018- 11 July 2018	BARC - Trombay	Accelerator control division



Agnel Charities'

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

Electronics & Telecommunication Engineering Department

8	Project training	Tony Baby,YADAV NAMBINAYAGAN,Deep ak singh,Subodh koparkar,Arpit Yadav	12 june-11 July 2018	BARC mankhurd	SIMULATION AND ANALYSIS OF MOSFET BASED CURRENT DRIVE CIRCUITS FOR SEM SCAN COIL
9	Internship	Himadri Roy	12th June - 12th July 2018	JioMoney, Ghansoli	Data Logger using ESP8266
10	Internship	Joyrin Fernandes,Mrudula Geddarn	13-6-18 to 27-6-18	RCF Chembur	Study of automotion system & Field instrumentation in Ammonia-V Plant
11	Internship	VELLIZA GONSALVES	20/6/18- 5/7/18	Central railway loco workshop,Pare l	Study of Diesel loco Electrical systems
12	Industrial training	Sheeba Mathew,Valliyakara Jetin Mathew,Robin Singh,Akanksha Sharma	1 June 2018 - 1 July 2018	Electron Beam Centre (BARC),Khargh ar	Study of 32 bit Digital Signal Controller TMS320F28335
13		Sakshi Mahesh	15th June 2018- 19th July 2018	Ngaige IITB powai	Heart rate monitor
14	Internship	Emily Esther Kurian	18 June- 6 July 2018	BSNL chennai	Implant training- Networking
15	Internship	Madhavi bhaleghare,Vrushali Santosh Salunke	12 june 2018 - 12 july 2018	TATA nelco at mahape, navi mumbai	Network operation department
16	Internship	Aksa Mary Pramod	18/06/201 8- 29/7/2018	Technical University of Sofia	Muscle Fatigue Detection using MYO Armband
17	Internship	Mathew Jerry	20 June -20 July 2018	Colorado state university, Fort Collins,USA	Heterogeneity of mobile devices



Agnel Charities'

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

Electronics & Telecommunication Engineering Department

18	Vocational training	VELLIZA GONSALVES	2 July-6 July 2018	Central Railways, Byculla	Black smithy, wireless tx-Rx
19	Internship	Shirin Ballary	13 June-12 July 2018	Defence research & development lab (DRDL), Hyderabad	Design of digital filter for the removal of power supply noise
20	Internship	Gloria Rodrigues, Rohit Nair, Anishaa Reddy, Cheryl Dsouza	15 June-14 July 2018	NPCIL, Mumbai	Design of 4-20mA isolated current loop for medical & industrial purpose
21	Internship	Tejashree Shendge	11th June-25th June 2018	Reliance Jio Infocomm Limited	Internship at Jio
22	Internship	Shobin Thomas	6th June-6th July 2018	Godrej InfoTech Vikhroli	HRIS and telecommunication system
23	EMBEDDED SYSTEMS training	Prachi Yeram, JAYA KRISHNA PRASAD, Jobin Samson, Abin Sam, Abhijit Acharya, Annie Benjamin, Omkar Swami, Vaidehi Shelar, Vaibhav Tiwari	18th June to 29th June 2018	Organized by WE CAN EDUCATIONAL ORGANISATION, at FR. C. RODRIGUES INSTITUTE OF TECHNOLOGY, VASHI	Embedded Systems
24	Internship in Internet Data Centre	Maitreyee Likhite	5th June 2018 - 30th June 2018	RIL, RCP, MIDC Industrial Area, Ghansoli, Navi Mumbai	Network and Security
25	Internship	Elizabeth Abraham	11 June 2018 to 30 June 2018	Reliance Jio Infocomm Ltd, Ghansoli	Internship at Jio



Agnel Charities'

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

26	Industrial training	PATIL VINAY SATISH,Tiasha Nath,Merin Jose,Neha naukudkar,Nobin Gonsalvez, Shrutika shrirang kamble ,Omkar Swami,Ashly Sara Roy,Ashutosh Singh,Sreya Thomas,Noella Noronha,R. Kaushik,Vaibhav Tiwari,Vaidehi Shelar,Adesh Rao,Reema Roy,Kevin Arava,Kalaskar Rohan,Prachi Yeram	5th June- 15th June, 2018	BSNL Satellite Eart Station, Yeur, Thane	Industrial Training in Telecom Transmission Technologies - Satellite Communication and OFC.
27	Internship training	Lidiya Dominic,Jeff Monteiro	6th June- 15th June 2018	Novateur Electrical and digital systems, Sinnar	Research and development
28	Internship training	Ayushi Raina	7th June- 21st June 2018	Mahindra COMVIVA	Core Java foundation for CRBT product line
29	Internship training	Rijjin Thomas	1st-2nd Sept 2018	Technophilia solutions, IIT Bombay	Artificial intelligence with machine learning workshop
30	Data analyst	Jetin Mathew	15/12/201 8 to 15/01/201 9	LogisticsNow, neptune flying colours mulund	Data analyst job
31	Industrial Exposure Training	Swapnil Mane	14/12/18 to 6/1/2019	Jawaharlal Nehru Port Trust, Sheva, Navi Mumbai	Introduction to automation,Relays,PLC,Scada,P LC-SCADA Interfacing



Agnel Charities'

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

32	Industrial Automation	Aniket Dhanawade	17-12-2018 to 31-12-2018	Mica Labs Reg.office-102 Arenja Chambers 2,plot no7, sector-15,Cbd Belapur,Navi Mumbai 400 614	Introduction to automation,Relays,PLC,Scada,PLC-SCADA Interfacing
33	Design and simulation of analog circuits on Itspice	Abin Sam,ayushi subhash chander	13.12.18 to 11.1.19	NPCIL, Anushaktinagar Mumbai - 400094	Design and simulation of analog circuits on Itspice
35	Microcontrollers	Saumitra Jagdale	21-12-2018 to 1/2/2019	LIVEWIRE Vashi	Simulations of Microcontrollers for day to day applications ,Internal schematics of 8051, Atmega 328 ,LPC2148.



Agnel Charities'

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

Electrical Engineering



Fr. C. Rodrigues Institute of Technology

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

1. **Name of the Activity/Event** : Industry Internship/Summer Training
2. **Activity/Event Venue & Date** : AY 2018-19
3. **Nature of Participants** : Students of Electrical Engineering Department
4. **Number of Participants** : 74

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 74 students have done internship in the academic year 2018-19 from 32 industries. Details are attached with this report.

Dr. Bindu S

**Prof. and Head,
Electrical Engg. Department
FCRIT, Vashi**



Fr. C. Rodrigues Institute of Technology

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

Industry Internship/ Summer Training AY 2018-19

Sr. No.	Name of Students	Industry	Remark/ Topic	Duration (From-To)	
1	Kevin Shabu, Rinaldo Jaisalroyan	SATGURU STAMPING INDUSTRIES, LT Rd, MUMBAI	Electrical field	19/06/2018	29/06/2018
2	Saurabh Pardhe	SHREHANS ELECTRICALS PVT LTD., TALOJA, RAIGAD	Electrical field	11/6/2018	30/06/2018
3	Saurabh Pardhe	ONGC, URAN PLANT, URAN	Generation distribution & maintenance of C2-C3 plant	17/12/2018	16/01/2019
4	Aneeta John, Dhrishya Gigi	JACOBS ENGINEERING INDIA Pvt Ltd, ANDHERIE, MUMBAI	Electrical field	13/12/2018	27/12/2018
5	Ameya Patil, Anirudha Parab	SERMAN ENGINEERING Pvt Ltd, DOMBIVLI, THANE	Switch gear testing	26/12/2018	7/1/2019
6	Govind Chanrababu, Mandar Sase, Bhavesh Sharma	DOL electric co pvt ltd, RABALE, NAVIMUMBAI	Electrical field	18/12/2018	1/1/2019
7	Joel Goveia	Kirloskar Oil Engines Limited, MIDC AMBAD, NASHIK	Electrical field	19/12/2018	4/1/2019
8	Shubham Pandita	Saini Heavi Electrical & Engg. Co. Pvt. Ltd, MIDC, PAWANE Navimumbai	Rewinding & repairs of ACDC, HVLV motor & generation	15/12/2018	12/1/2019
9	Yashshri Shirore	Central Railway, MATUNGA, MUMBAI	Carriage workshop	24/12/2018	2/1/2019
10	Priyanka Jagtap, Pritha Balsubramaniam, Ansari Husain	Central Railway, MATUNGA, MUMBAI	Carriage workshop	15/12/2018	2/1/2019
11	Salunke Laxman	Beta Power Control, COIMBATORE, TAMILNADU	Electrical power control	1/1/2019	1/1/2019
12	Mansi Bansode, Amol Pednekar, Aditya Tare, Swapnil Bhosale + 20 student	Central Railway, MATUNGA, MUMBAI	Crriage workshop	18/12/2018	1/1/2019
13	Yashshri Shirore	DEEPAK INSTRUMENTS, BHANDUP, MUMBAI	Electrical field	13/06/2018	27/06/2018
14	Saud Shaikh	RELIANCE INFRASTRUCTURE	overview of SCADA System	11/6/2018	25/06/2018

		LIMITED, GOREGAON, MUMBAI			
15	Dickson Kalathingal,Alex Samuel,Elbin Mathew,Kevin Joseph	Central Railway, MATUNGA, MUMBAI	Carriage workshop	23/06/2018	7/7/2018
16	Amitkumar Nalavade,Prasad Bankar,Santosh Jaiswar,Ganesh Patil,Alex Norooha,Gaurav Surve,Mahesh Potdar	SAINI HEAVY ELECTRICALS & ENGG. CO. PVT LTD.	Rewinding & repairs of ACDC, HVLV motor & generation	10/6/2019	26/06/2019
17	Akansha Chawla,Silas Stanley,koushiki sarma	TATA POWER COMPANY LTD, MATUNGA, MUMBAI	Overview of overall operation & maintenance of receiving station, Brief study of basic electrical engg switchgears and protection	12/6/2019	1/7/2019
18	Mansi Lohote	L&T ELECTRICAL & AUTOMATION, POWAI, MUMBAI	Understanding working of miniature circuit breaker, learning of Pro-E software for 3D modelling	5/6/2019	4/7/2019
19	Ajinkya Shirude	CG POWER AND INDUSTRIAL LTD, NASHIK	Training on switchgear products	6/6/2019	15/06/2019
20	Thite Nisha	MAHAGENCO, PARLI- VAJNATH, DIST BEED	EMT NPTPS	12/6/2019	26/06/2019
21	Serene Siby	CENTRAL RAILWAY, KALYAN	Studied operation and maintenance of 110KV/25KVElect substations	15/12/2018	5/1/2019
22	Suyash Mukadam	SIEMENS, AROLI , NAVIMUMBAI	Panel Testing	17/12/2018	28/12/2018
23	Samiran Patil	MINISTRY OF SKILL DEVELOPMENT, GOVT OF INDIA, MUMBAI	Industrial automation using siemens PLC	30/04/2019	3/5/2019
24	Bhavesh Sharma	DOL ELECTRIC CO. PVT LTD, NEWMUMBAI	ELECTRICAL FIELD	18/12/2018	1/1/2019
25	Jobis Johnson	JOYTHOMAS ENGG PVT LTD, KALAMBOLI, RAIGAD	ELECTRICAL FIELD	10/6/2019	30/06/2019
26	Parth Jathe	JADHAO GEARS LIMITED, AMARAVATI	ELECTRICAL FIELD	14/06/2019	30/06/2019
27	Prasad Patil	JSW STEEL IMITED, SALAV,REVDANDA, RAIGAD	ELECTRICAL FIELD	2/7/2019	2/8/2019
28	Nimish Gharat	JSW STEEL IMITED, SALAV,REVDANDA, RAIGAD	ELECTRICAL FIELD	11/7/2019	26/07/2019

29	Rahul Kalva	AKER POWERGAS PVT LTD, MUMBAI	ELECTRICAL FIELD	6/6/2019	4/7/2019
30	Mansi Lohote, Anuja Fegde	L & T ELECTRICAL & AUTOMATION LIMITED, POWAI	understanding working of miniature circuit breaker, learning of Pro-E software for 3D modelling	5/6/2019	4/7/2019
31	Ruchit Patil	KOYNA ENGINEERS PVT LTD, SATPUR, NASHIK	manufacturing process, maintenance & testing	14/06/2019	28/06/2019
32	Joel Goveia	TDK INDIA PVT LTD, SATPUR, NASHIK	Electrical parameters measurements	7/6/2019	25/06/2019

Bandhu

Signature of HOD



Fr. C. Rodrigues Institute of Technology

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

2018-2019

During this academic year 39 students attended internships during winter and 35 students attended internships during summer. Various companies they visited during this period are Central Railways, Saini Electricals Pvt.Ltd, ONGC Uran Power Plant, Jacobs Engineering India Pvt. Ltd., DOL Electricals Pvt Ltd., Kirloskar Oil Engines Pvt.Ltd, L&T Automation, Siemens, Koyna Engineers Pvt Ltd, and Tata Power etc... By participating in internships, students were enriched with industrial skills and practical knowledge.

The internships in Central Railways, focussed on the heavy corrosion repair of BG AC and Non AC coaches, of all type of wheel to divisions, different types of braking mechanisms, Mid-life rehabilitation of EMU Coaches, Modifications in Mainline & EMU coaches etc...

The internships at TATA Power, Protection Group, Trombay gave an overview of the power plant, 220 KV Switchyard, Power system control centre, Testing activity of switchyard –CT, SCADA system.

The internship at Oil and Natural Gas Corporation Limited, Uran helped the students to successfully complete the project work on Generation, Distribution and Maintenance of C2-C3 Plant at Uran.

The internship at Koyna Engineers Pvt Ltd. gave the students In-plant training on the Manufacturing process of the Electrical Equipment Products and Maintenance, Testing and Allied Activities.

The internship at Jacob's Renewal Solutions helped the students understand the company's three motives of a) Creating "best for the world" solutions to critical environmental challenges – from remediation and redevelopment, water and wastewater, environmental assessment and

sustainability to environmental compliance and climate change. b) Transforming intangible ideas into intelligent, technology-driven experiences that safely improve speed, while reducing resource impacts and ultimately enhancing returns on investments. c) Advancing innovations that improve energy efficiency, resilience, conservation, reuse and reclamation of vital air, land and water resources.

The internship at DOL Motors Rabale, gave the students an opportunity to understand the manufacturing process of Slip-ring induction motors of various ratings, in screen protected as well as totally enclosed form. Survey has shown that out of the 75000 motors manufactured by Dol Motors, only 25 were reported failures. Even internally, Dol Motors has maintained very strict quality norms and achieved 99% FPY (First Pass Yield). Dol Motors Pvt. Ltd. is an ISO 9001:2008 certified company.

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.

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 internship at Saini Group Mumbai gave an overall idea about the design, engineering, manufacturing, repair, testing, supply and commissioning of products and services for core sectors of economy i.e. Transportation (Railways), Power generation & Transmission, Oil & Gas, Cement, Steel and Other Processing Industries. The group comprises of two companies Saini Electrical and Engineering Works and Saini Heavy Electrical and Engineering Works Pvt Ltd with 3 Manufacturing units, 1 Repair unit and 2 regional offices across the country.



Signature of HOD

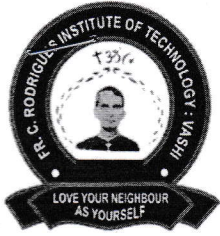
Electrical Engg. Department



Agnel Charities'

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

Information Technology



Fr. C. Rodrigues Institute of Technology

Department of Information Technology

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

Telephone: 022-2777 1000, 2766 1924, 2766 0618. Fax: 2766 0619

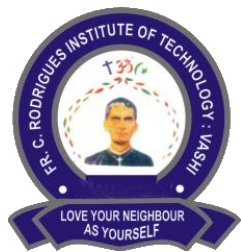
Website: www.fcrit.ac.in

Brief Activity/Event Report

- 1. Name of the Activity/Event : Industrial Internship/Summer Training**
- 2. Activity/Event Venue &Date: Ay2018-19**
- 3. Nature of Participants : Students of Information Technology**
- 4. Number of Participants : 11**

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

HOD of Information Technology



Fr. C. Rodrigues Institute of Technology

Department of Information Technology

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

Telephone: 022-2777 1000, 2766 1924, 2766 0618. Fax: 2766 0619

Website: www.fcrit.ac.in

Industry Internship/ Summer Training AY2018-19

Sr. No.	Name of Students	Name of Event	Venue	Month & Year	Remarks (topic)
1	Ms. Diksha Mukharjee	Urban Campus	Mumbai	4 th June 2018 to Dec 2018	Educator Training
2	Mr. Huzaiifa Anjum	Reliance Corporate IT park Ltd.	Mumbai	18 th Dec 2018 to 18 th Jan 2019	Full Stack development, MongoDB, Bootstrap 4 & NODE Js
3	Mr. Roumil Sharma	TCS	Mumbai	21 st Jan 2019 to 28 th April 2019	Automation in Cloud Security
4	Ms. Rashmi Pawar	Carwale Automotive Exchange Pri. Ltd.	Mumbai	17 th Dec 2018 to 17 th Jan 2019	Optimization & MVC Conversion of Used Bikes
5	Mr. Ashwin Thomas	Limen Leap Labs	Mumbai	6 th Sep 2018 to 6 th Oct 2018	
6	Mr. SaurabhAmrutkar				
7	Ms. Divya Pillai	nuFuture Digital India Lim.	Mumbai	18 th Dec 2018 to 18 th Jan 2019	Web application development
8	Ms. Pooja More	Qustac Technologies Pvt. Lmt. Mumbai	Mumbai	Nov 2019 to Jan 2019	UI Designing, HTML & CSS
9	Mr. Joslyn Pereira				
10	Mr. Nathan Vaz	TCS ION Digital Survey	Mumbai	6 th June to 6 th July 2019	TCS-ion Digital Survey project
11	Mr. Sumith Shetty	Clover Infotech Pvt. Ltd.	Mumbai	7 th June to 14 th June 2019	Web application development