



**3.2.2 Reports of workshops/seminars  
conducted on Industry-Academia  
Innovative practices during the last five  
years**

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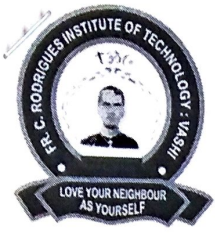
*Agnel Charities'*

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

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**Academic Year: 2014-15**

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# Fr. C. Rodrigues Institute of Technology

Department of Computer Engineering

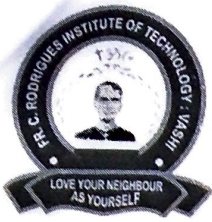
Sector - 9A, Vashi, Navi Mumbai – 400 703, INDIA.

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

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## Brief Activity/Event Report

1. **Name of the Activity/Event** : Departmental Seminar
2. **Activity/Event Venue & Date** : Agnel Computer Engineering Students Symposium (ACCESS'2014), 4<sup>th</sup> Floor Diploma hall, Agnel Technical Complex, 9/9/14
3. **Nature of Participants** : Students and of Computer Engineering
4. **Number of Participants** : 224
5. **Student Coordinator** : Ms. Palakh
6. **Staff Coordinator** : Ms. Vijaylakshmi P.
7. **Brief Summary of the Activity/Event (in maximum 500 words):**
  - a) **Objectives** :
    - Exposure with Industrial Professionals to groom a career path.
    - Unifying Technical Reviews with the Recent Technologies.
    - Inducing and Inculcating Leadership Qualities.
    - Accessibility for Campus Placements.
  - b) **Technical Description** : Seminars on following topics were conducted in the during the symposium
    - **Topic 1: Large Scalable Visualization Environment on Scientific Application**  
Highlights of the seminar: The students were educated on elucidating where graphics are applicable. This involved a detailed introduction in which the necessary background basic graphic tools and middleware were the topics covered
    - **Topic 2: Cyber Security**  
This session was taken up by Mr. A.r. patil who is GM of IT department in MTNL. Different sub topics were covered under this topic like losses and protection, Cyber risks, classification, cyber security and standards, strategy.
    - **Topic 3: Entrepreneurship.** This topic was covered by Mr. Vikram Bhatti, owner of Bhatti motors, he gave the students useful tips regarding various aspects that need to be taken care of in the nascent stages of business I,e, seed money, investment, expenditure. He shared his own experience with students to give them a better idea about entrepreneurship.
  - c) **Outcomes** :
    - Students were aware about new technologies
    - Students were given opportunity of one day visit to CETTM, MTNL Powai
    - Students were motivated about entrepreneurship
  - d) **Activity / Event Photograph** :



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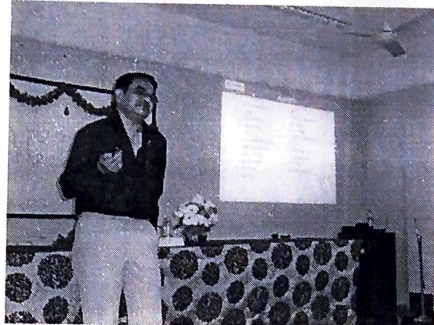
**Department of Computer Engineering**

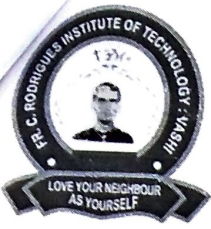
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## Brief Activity/Event Report


1. Name of the Activity/Event : Departmental Seminar
2. Activity/Event Venue & Date : Agnel Computer Engineering Students Symposium (ACCESS' 2014), 4<sup>th</sup> Floor Diploma hall, Agnel Technical Complex, 12/2/15
3. Nature of Participants : Students and of Computer Engineering
4. Number of Participants : 121
5. Student Coordinator : Ms. Palakh
6. Staff Coordinator : Ms. Vijaylakshmi
7. Brief Summary of the Activity/Event (in maximum 500 words):
  - a) Objectives :
    - Exposure with Industrial Professionals to groom a career path.
    - Unifying Technical Reviews with the Recent Technologies.
    - Inducing and Inculcating Leadership Qualities.
    - Accessibility for Campus Placements.
  - b) Technical Description : Seminars on following topics were conducted in the during the symposium
    - a. Topic 1: Cyber Crime investigations and computer forensics Highlights of the seminar: This seminar was taken up by Mr. Sachin Dedhia. He explained about common mistakes done by users while using Cyber Technologies. His topics were more focused on practical risks due to which how hacking is done


### Outcomes :

- Students were aware about new technologies
- Students were motivated towards Cyber Security

### c) Activity / Event Photograph :



  
Staff Coordinator

  
H.O.D.



### Brief Activity/Event Report

1. Name of the Activity/Event: Expert lecture 2014-15

2. Number of Participants: - 429

3. Objectives:

- I. To provide exposure to the students about latest technological adv
- II. To expose students to the requirements of industry in different do.....
- III. To Understand the role of engineers for societal benefit.

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

#### 2014-2015

Activity/Event Venue & Date	Nature of Participants	Number of Participants	Expert Lecturer	Technical description
23/08/2014	Students of Sem III,V,VII	125	Mr.Abhay Salvi General Manager, Supply Chain Management,Mahindra and Mahindra Ltd(Conducted under SYNERGY'14)	Developments in Automotive Sector
23/08/2014	Students of Sem III,V,VII	114	Mr.Milind Satam Manager, Supply Chain Management,Mahindra and Mahindra Ltd(Conducted under SYNERGY'14)	Developments in Automotive Sector
13/2/2015	Students of Sem VIII	65	Dr.P.Seshu Professor,Department of Mechanical Engg. IIT Bombay(Conducted under MESH'15)	Finite element dynamic analysis
13/2/2015	Students of Sem VI	57	Dr.Sudarshan kumar Professor,Department of Aerospace Engg. IIT Bombay(Conducted under MESH'15)	Rocket Propulsion
13/2/2015	Students of Sem IV	68	Dr.K.P.Karunakaran Professor,Department of Mechanical Engg. IIT Bombay(Conducted under MESH'15)	Helicopter without tail rotors
Total		429		

Head, Mechanical Engineering Department

**A Report on the “LOOPS-2015” Programme Sponsored by IEEE Bombay Section**

This years “LOOPS-2015” programme of Electronics & Telecommunication Engineering Department & ISF was sponsored by IEEE Bombay Section under SKEP programme. The event took place on 14<sup>th</sup> February 2015 from 9.30 am to 1.0 pm in Seminar Hall, 4<sup>th</sup> Floor, Diploma Side, Fr. CRIT, Vashi. Total 145 people consisting of 80 UG students (SE/TE/BE EXTC), 29 PG students (First & second year), around 20 teaching faculty members, 4 lab assistants, 1 guest (Mr. R. A. Raichur from Universal Industrial Products, Mumbai), and student volunteers attended the programme consisting of following technical lectures & demo & schedule:

<b>LOOPS – 2015 Schedule</b>			
<b>Time</b>	<b>Activity</b>	<b>Speaker</b>	<b>Topic</b>
<b>9.00 Hrs</b>	<b>Registration</b>		
<b>9.30 Hrs</b>	<b>Lecture - 1</b>	<b>Mr. Hitesh Mehta Founder - Eagle Photonics Pvt. Ltd. &amp; Co-founder – Fiber Optika Technologies Pvt. Ltd.</b>	<b>Fiber to the Home (FTTH)</b>
<b>11.00 Hrs</b>	<b>Tea / Snack</b>		
<b>11.30 Hrs</b>	<b>Lecture - 2</b>	<b>Dr. Nitin Kale Chief Technology Officer, Nanosniff Technologies Pvt Ltd, Mumbai</b>	<b>MEMS based Sensors for Chemical &amp; Biochemical Sensing Applications</b>
<b>13.00 Hrs</b>	<b>End of the Program</b>		

Both the lectures were very well appreciated by the students and teachers.

Some of the event photographs are as follows:

Fr. C. Rodrigues Institute of Technology, Vashi  
Department of Electronics & Telecommunication Engineering  
A Report on the "LOOPS-2015" Programme Sponsored by IEEE Bombay Section





Fr. C. Rodrigues Institute of Technology, Vashi  
Department of Electronics & Telecommunication Engineering  
**A Report on the “LOOPS-2015” Programme Sponsored by IEEE Bombay Section**



The LOOPS-2015 programme ended at 1.0 pm with a vote of thanks to one and all.

*MS*

Dr. Milind Shah

(Convener, LOOPS-2015, Under IEEE Bombay Section SKEP Programme)



### ACTIVITY REPORT

1. Name of activity/ event : **Vidyut Seminar**
2. Activity/ Event Venue & Date: 16<sup>th</sup> August 2014
3. Nature of Participants : Second year, third year and final year Electrical Engineering students
4. No. of Participants : 200
5. Student Coordinator : Class Representatives
6. Staff Coordinator : Mini N
7. Speakers :
  - 1) Mr.C.Bhattacharjee, Head-Knowledge management & Quality, NIS Sparta. On topic "Ethics in corporate World".
  - 2) Dr.Vivek Agarwal, IIT Bombay. on the topic "Ethics in Academic integrity".
  - 3) Mr.Vikram Bhatti, Director, Bhatti Motors. on the topic "Entrepreneurship".
8. Brief Summary of the Activity/Event
  - i. Objectives: Provide Knowledge of Ethics and Entrepreneurship
  - ii. Theme: Ethics and Entrepreneurship
  - iii. Technical Description:
    1. The speaker with his vast experience on the above said topic enthralled the audience with interesting examples to prove the importance of Ethics.
    2. The speaker discussed the facts about how it is important to follow ethics to get a self-satisfaction on whatever a person has achieved or accomplished.The speaker motivated the students to think and acquire the skills required to become successful Entrepreneurs.
  - iv. Outcomes:
    1. Active and immense participation by students
    2. Platform for students to showcase their organization skills
    3. Acquire knowledge of Ethics in corporate World .
    4. Understand Entrepreneurship
    5. Get knowledge of Ethics in Academic integrity
9. Activity / Event Photograph :



Seminar on "Entrepreneurship"



### ACTIVITY REPORT

1. Name of activity/ event : **Vidyut Seminar**
2. Activity/ Event Venue & Date: 24<sup>th</sup> Jan 2015
3. Nature of Participants : Second year, third year and final year Electrical Engineering students
4. No. of Participants : 200
5. Student Coordinator : Class Representatives
6. Staff Coordinator : Gauri Deshmukh
7. Speakers : Mr.Nitin Dhore, Consultancy Services on the topic "PLC and SCADA"
8. Brief Summary of the Activity/Event
  - i. Objectives: Provide Knowledge of PLC and SCADA
  - ii. Theme: Ethics and Entrepreneurship
  - iii. Technical Description: Mr.Dhore started the seminar with fundamentals of PLC and went on indepth with applications of PLC and how the PLCs are contributing for automation and SCADA applicaions in industries.
  - iv. Outcomes:
    1. Active and immense participation by students
    2. Platform for students to showcase their organization skills
    3. Acquire knowledge of PLC and SCADA .
9. Activity / Event Photograph :



Seminar on PLC and SCADA

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HOD



### Brief Activity/Event Report

- Name of the Activity/Event** : Expert lecture 2014-15
- Number of Participants** : 1190
- Objectives** :
  - To provide exposure to the students about latest technological advancements in each course.
  - To expose students to the requirements of industry in different domains.
- Brief Summary of the Activity/Event (in maximum 500 words):**

In the academic year of 2014-2015, a total of 8 seminars were organized by IT department students of second, third and final year Information Technology engineering on various topics. Many of the experts were eminent personalities form Industry. The topics of talks included Wireless Network Communication, Android Applications, Entrepreneurship, Linkedin and its uses, Studies abroad in Foreign University and Big Data Analysis. The summary of lectures is given below.

#### 2018-19

Sr. No.	Activity/Event Venue & Date	Nature of Participants	Number of Participants	Expert Lecturer	Technical Description
1	6/9/2014	Students of Sem III, V, VII	221	Mr Munir Sayyed, General Manager, Reliance, Mumbai.	Wireless Network Communication
2	6/9/2014	Students of Sem III, V, VII	214	Mr. Lalit Jain Senior Technical Executive, CMS infosystem Pvt, Ltd.	Android Applications
3	6/9/2014	Students of Sem III, V, VII	203	Mr. Hemant Kaliwada, Vice President, Vini Container Lines Pvt, Ltd.	Entrepreneurship
4	24/9/2014	Students of Sem III, V, VII	144	Mr. Priyank Ranka Nimap Infotech LLP.	Linkedin and its uses
5	30/9/2014	Students of Sem III, V, VII	111	IMS	Studies abroad in Foreign University
Sr. No.	Activity/Event Venue & Date	Nature of Participants	Number of Participants	Expert Lecturer	Technical Description



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Department of Information Technology

6	12/4/2015	Students of Sem IV, VI, VIII	99	Mr. Amit Batra Strategist, BFS Pre-Sales Business Strategy & Solutions, Assurance Services Unit, TCS, Mumbai.	Big Data Analysis
7	12/4/2015	Students of Sem IV, VI, VIII	99	Mr. James Maslamani Academic Relationship Manager - India West, TCS, Mumbai.	Big Data Analysis
8	12/4/2015	Students of Sem IV, VI, VIII	99	Ms. Komal Thombare, Lead Developer, Technology center of Excellence Group, Component Engineering Group, TCS, Mumbai.	Big Data Analysis
<b>Total</b>			1190		

for:  
D. Haksul.

HOD