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

Academic Year: 2016-17

Agnel Charities'

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

Department of Computer Engineering

.Brief Activity/Event Report

Name of the activity/Event: Expert Lecture

Nature of Participants: AY 2016-2017

Number of expert lectures:10

Objective: To bridge the gap between syllabus and recent trends in Engineering & Technology, the concept of content beyond syllabus is introduced. Guest/Expert lectures on advanced technologies are conducted for students.
Total 10 expert lectures delivered in year 2016-2017.Details are attached with this report

M. Kiruthika

H.O.D
Department of Computer Engineering

Sr.No.	Title	Expert Name	Name of Organization	Date	Sem	No. of Students
1.	Enterprise Database	Mr. Karan Balkar (Senior Software Developer)	L & T Infotech, Mumbai	18/2/17	IV	45
2.	Performance & Computer Components on different cases	Mr. Rohit Dang (Software Developer)	Webshar India Pvt. Ltd., Mumbai	30/3/17	IV	45
3.	Android ApplicationsDevelopment	Mr. Vishalan Gharat (Developer)	ORACLE, Mumbai	11/2/17	VI	43
4.	Software Project management	Mr.Siddharth Naik (CEO)	Tenilo Revolutions Private Ltd., Mumbai	11/2/17	VI	43
5.	Software Quality Management	Miss Rutu Anjani (Quality Analyst)	Disney India Private Ltd., Mumbai	18/1/17	VI	43
6.	User Experience Design	Mr. Nitin Gurav (Designer)	ROLTA INDIA LTD., Mumbai	4/3/17	VII	47
7.	Upcoming Industry Business Analytics	Mr.Nilesh Redkar (Assistant Professor)	VESIT, Mumbai	18/1/17	VII	47
8.	Data Structures in industry	Mr.Karan Balkar (Senior Software Developer)	L & T Infotech, Mumbai	1/10/16	III	48
9.	Simulation Tool	Mr.Prasad Sawant (Senior Software Developer)	IT Company	1/10/16	III	48
10.	Computer Networks	Mr.Jagjit Phull (DIRECTOR)	Gnu IT Solutions And Services Private Ltd., Mumbai	31/8/16	IV	45

Fr. C. Rodrigues Institute of Technology

Department of Computer Engineering

Sector - 9A, Vashi, Navi Mumbai – 400 703, INDIA.
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Website: www.fcrit.ac.in

Brief Activity/Event Report

1. **Name of the Activity/Event** :Departmental Seminar
2. **Activity/Event Venue & Date** : Agnel Computer Engineering Students Symposium(ACESS'2018), 1st Floor Seminar Hall New building, Agnel Technical Complex, 30/7/16
3. **Nature of Participants** : Students of Computer Engineering
4. **Number of Participants** :205
5. **Student Coordinator** : Ms. Sachin George
6. **Staff Coordinator** :Ms. Vijay Lakshmi
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: Impact of IT Solutions in Societal and Environment Contexts
  Highlights of the seminar: Dr. Mishra, an academically astute and highly qualified environmental scientist, was a delight to listen to. She stressed that it was time for all technically qualified professionals to work for the good of the society and solve problems faced by the common people. Citing the example of harnessing solar energy, she espoused that the required parts and sensors could be manufactured locally instead of spending a fortune in importing them. Dr. Mishra pointed out the increasing levels of pollution as a result of development, and stressed the need for a move towards sustainable sources of energy. However since such sources are costly, their use must be optimized. Various fields which have been revolutionized by information technology solutions were introduced – monitoring of environmental pollutants using RFID and WSN (real-time), health sector, travel and tourism, agriculture and business.

c) Outcomes :

- Students got internship opportunity
- The students were made aware on the legal aspect of computer technologies.
- Students took up project on cyber security and blockchain technologies

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d) Activity / Event Photograph :

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1) **Name of the Activity/Event** :Departmental Seminar

2) **Activity/Event Venue & Date** : Agnel Computer Engineering Students Symposium(ACESS'2018), 1st Floor Seminar Hall New building, Agnel Technical Complex, 5/2/17

3) **Nature of Participants** : Students of Computer Engineering

4) **Number of Participants** :145

5) **Student Coordinator** : Ms. Gloria Benny

6) **Staff Coordinator** :Ms. Shweta Tripathi

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

e) **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.

f) **Technical Description :** Seminars on following topics were conducted in the during the symposium

- Topic 1- Business Principles and Professional Ethics in Information Technology The Keynote speaker, Mrs. Ancy Bejoy, an alumnus of Computer Engineering Department, batch of 1998,the first BE - Computer batch, is currently working as Sr. Project Manager with Credit Suisse Risk & Finance IT. With 18 years of experience in the IT industry, her domains include CAD-GIS, Medical Pacemakers, Logistics and Banking. She started her Keynote address by sharing her memories in the college as a student. The main content of her speech was Personal and Professional Ethics in the Corporate World. She focused on the need to maintain professional integrity with the help of ethics and discussed topics like insider trading, bribery, discrimination, social responsibility and confidentiality. The ethics that need to be maintained while dealing with the above mentioned topics were discussed. She also happily answered questions regarding life in the corporate world. Her talk was greatly appreciated.

  The session ended with a vote of thanks given by Mrs. Shweta Tripathi. The students thereafter enjoyed the refreshments given to them. The session left an indelible mark on the students. Her thoughts were of great guidance in knowing how to deal with various kinds of situations in the real business world. The seminar

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was organized successfully with unstinted support of the CSI committee and the Computer Department.

g) Outcomes :

- Students got internship opportunity
- The students were made aware on the legal aspect of computer technologies.
- Students took up project on cyber security and blockchain technologies

h) Activity / Event Photograph :

Staff Coordinator

H.O.D.

Brief Activity/Event Report

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

2. Number of Participants: 894

3. Objectives:

I. To provide exposure to the students about latest technological advancements in each course.

II. To expose students to the requirements of industry in different domains.

III. To Understand the role of engineers for societal benefit.

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

2016-2017

Activity/Event Venue & Date	Nature of Participants	Number of Participants	Expert Lecturer	Technical description
20/9/2016	Students of Sem VII	49	Mr.Nilesh Yenganti Service Executive, Arval India	Practical Application of Non-Core Subjects
21/9/2016	Students of Sem V	57	Ms.Anuja Vekhande	Quality control for international nuclear equipments
24/9/2016	Students of Seem III,V,VII	183	Mr.Adrien Hieber-Head,customer engineering, Mubea Automotive Components India Pvt. Ltd. Mr.Amol Joshi-customer project manager, Mubea Automotive Components India Pvt. Ltd. Mr.Avinash Hv-customer project manager, Mubea Automotive Components India Pvt. Ltd. (Conducted under SYNERGY-2016)	Design Of Springs
1/10/2016	Students of Sem VII	39	Mr.Maneesh Gunjal Senior Software Engineer,Capgemini India	Applications of Operations Research
1/10/2016	Students of Sem VII	47	Ms.Aditi Bhagwat Graduate Engineer trainee, Petrofac Engineering India Pvt. Ltd.,Powai	Centrifugal Pumps
22/2/2017	Students of Sem IV	72	Mr. Pratik Gadkar Technoventor Innovations Pvt. Ltd (Conducted under MESH-2017)	3D printing

22/2/2017	Students of Sem VI	68	Dr.S.D.Sharma Professor, Aerospace Department, IIT,Bombay(Conducted under MESH-2017)	Shear flow
22/2/2017	Students of Sem VIII	55	Mr.Gajanan K. Sadekar Technology and Management Consultant (Conducted under MESH-2017)	Design and evolution
3/3/2017	Students of Sem VI	45	Mr. Navodit Sudhir Graduate Engineer (Static Equipments), Jecobs Engineering India Pvt. Ltd.	Heat Exchangers and Pressure Vessels
17/3/2017	Students of Sem VI	57	Mr.Thomson Rodrigues Mec Elec Industrial Services Pvt. Ltd.	Scope in inspection Fields
18/3/2017	Students of Sem IV	70	Ms. Shalmali Kale Graduate Engineer Thysenkrupp Industrial solutions Pvt. Ltd.	Campus to company-Mechanical design and material Science
18/3/2017	Students of Sem VIII	66	Mr. Abhilash Sajja Graduate Engineer L&T Ltd.	VVT Engines
21/3/17	Students of Sem VI	35	Mr. Nerus Fernandes Advait Electric design LLP.	PLC and Industrial/ machine Automation
25/3/17	Students of Sem VIII	51	Mr. Omkar Taskar Graduate Engineer Thysenkrupp Industrial Solutions Pvt. Ltd.	Industrial Engineering and Management
Total		894		

Head, Mechanical Engineering Department

Fr. C. Rodrigues Institute of Technology, Vashi

Department of Mechnical 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 : MESH 2017
2. Activity/Event Venue & Date : AX-111 and AX-109 on 22nd February, 2017,
3. Nature of Participants : Students of Mechanical Engineering / faculty of Mechanical Engineering department
4. Number of Participants : 185 students+ 24 Faculty
5. Student Coordinator : Sanika N. (sem 5), Poorva Khare ((sem 3)
6. Staff Coordinator : Suvarna Rode and Deepak D.
7. Brief Summary of the Activity/Event (in maximum 500 words):

a. Objectives : To promote interaction between academia and industry and to make students aware of current developments in Mechanical field.

b. Technical Description :

1. Mr. Gajanan K. Sadekar (Technology and Management Consultant, Mumbai), for semester VIII. The topic of seminar was "Design and its evolution"
2. Dr. S. D. Sharma (Professor, Aerospace Dept., Indian Institute of Technology Bombay, Mumbai), for semester VI. The topic of seminar was "Shear Flows"
3. Mr. Pratik Gadkar (Technoventor Innovations Pvt. Ltd.), for semester IV. The topic of seminar was "3D Printing Technology'"

c. Outcomes : Students were able to to learn

1. introduction, importance and evaluation of Design methodology
2. types and significance of fluid and characteristics of shear flow
3. Scope of 3D Printing Technology

d. Summary of Feedback : Sem-III -3.3/5, SemV-4.,1/5 and Sem-VII-3.2/5

e. Action to be Taken based on Feedback: in next cycle time advanced part on fluid flow should be discussed.

Staff Coordinator

HOD

Fr. C. Rodrigues Institute of Technology, Vashi

Department of Mechnical Engineering

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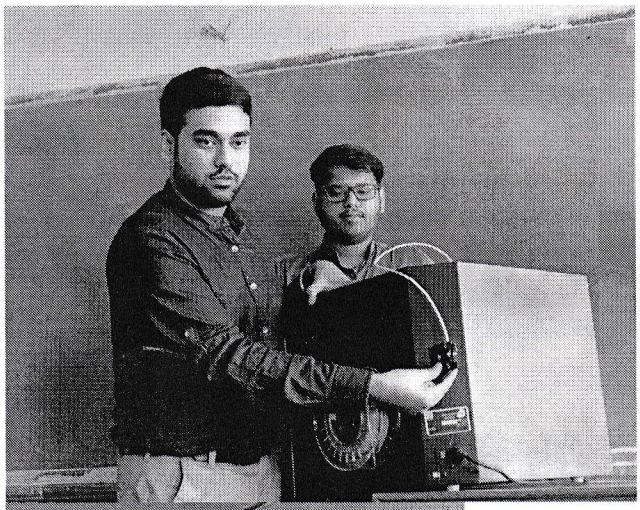
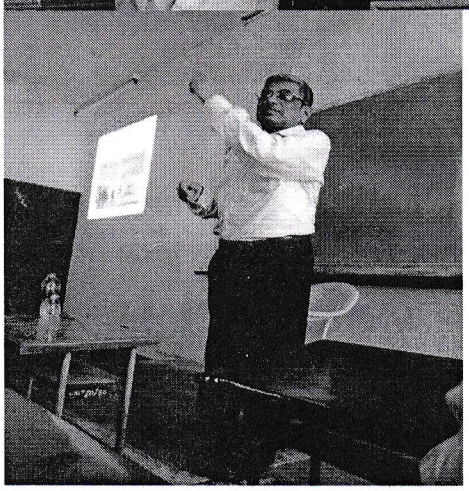
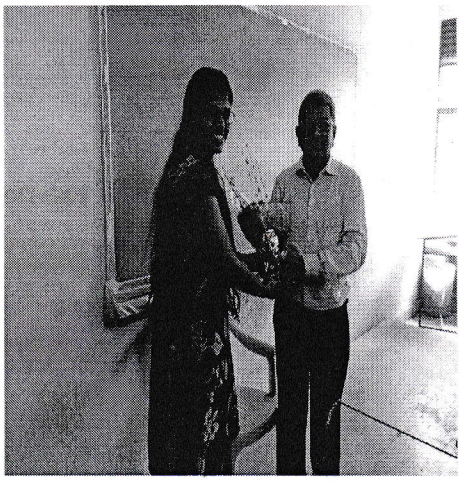
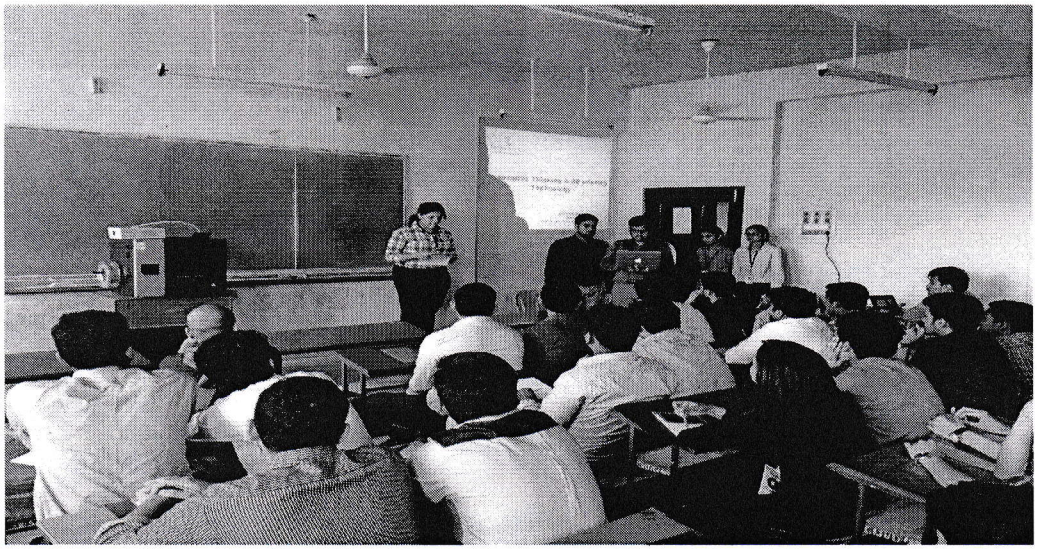
8. Activity / Event Photograph :









Staff Coordinator

HOD

Department of Electronics & Telecommunication Engineering

Brief Activity/Event Report

1. Name of the Activity/Event : Guest Lecture by Alumni
2. Activity/Event Academic Year : 2016-17

Sr. No.	TOPIC	Alumni	**Date –Month-Year**
1	Lecture on "Applications of Oscillators in Radio Receivers"	Mr. V.B. Sriram, Alumni	30/08/16
2	Lecture on "Digital memory and Applications"	Mr.Rishi S,Alumuni	20th Sept 2016
3	Lecture on "Video Conferencing an application of VoIP Protocols"	Manpreet Minhas Assistant Manager, HR Siemens Pvt Ltd.	11/2/2017
4	Application of theory they learn in this subject in real life, for eg. application of transmission lines were demonstrated through power point presentations	Ms. Amruta Mhatre Fr CRIT, Vashi.	1/10/2016
5	Application of theory learn in this subject to Industries, for eg, wireless and mobile industries, etc. was explained through a guest lecture.	Mr. Prasad Sawant, Alumni, Fr CRIT, Vashi.	29-09-2016
6	Lecture on Industrial Electronics Design	Mr.Ankit Virdi. Select Controls Pvt. LTD.	16/10/2016
7	Application of theory they learn in this subject in real life, for eg. Remote sensing RADAR, MSTRADAR, radiometer, instrumentation landing system, and RADAR based navigation,industrial application of microwaves.	Mr.Rishi S, Alumuni	29th Sept 2016
8	Theory lecture was taken on applications of radio wave propagation where mobile signal propagation for the society was emphasized.	Mr. Shubham Bhoir (Alumni) Software developer Ingram Micro Company	18-04-2017

3. Nature of Participants : Students of 2nd, 3rd and final year Electronics and Telecommunication Engineering
4. Brief Summary of the Activity/Event (in maximum 500 words):

Objectives : Every year lectures by Alumni of our department are invited to give an expert lecture on any suitable topic. These lectures are arranged by the subject teachers during the lecture. The objective is to increase the interaction between the Alumni and current students. This activity also helps in providing the guidance in technical topics or in the initial stages for higher studies abroad and choosing the right career after BE. How they can prepare for competitive exams and do the necessary preparations for meeting those requirements for higher studies.

Mrs Smita Hande
Staff Coordinator

Dr. Milind Shah
Prof and Head

Agnel Charities'

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

Electronics & Telecommunication Engineering Department

Guest Lectures by Alumni SH 2016-FH17

Serial Number	Gap	Action Taken	Date –Month-Year	Resource Person and Designation	No. Of Students
1	In Analog Electronics-I course, Syllabus could include an example case study of BJT/FET circuits.	Lecture on "Applications of Oscillators in Radio Receivers"	30/08/16	Mr. V.B. Sriram, Alumni	70 students
2	For DE theory subject in semester III, there is no emphasis in the syllabus on applications of different types of digital memory.	Lecture on "Digital memory and Applications"	20th Sept 2016	Mr.Rishi S,Alumuni	95% of the semester III students
3	For IVC theory subject in semester VIII, there is no emphasis in the syllabus on firewalls and security in Internet to correlate with the syllabus and deal with network security issues	Lecture on "Video Conferencing an application of VoIP Protocols"	11/2/2017	Manpreet Minhas Assistant Manager, HR Siemens Pvt Ltd.	97% of the semester VIII students
4	For CTL theory subject in semester III, there is no emphasis in the syllabus to correlate theory covered in the syllabus and its use to the society.	Application of theory they learn in this subject in real life, for eg. application of transmission lines	1/10/2016	Ms. Amruta Mhatre Fr CRIT, Vashi.	95% of the students
5	For RFMA theory subject in semester V, correlation of theory covered in the syllabus and its use in the Industries is not covered.	Application of theory learn in this subject to Industries, for eg, wireless and mobile industries, etc. was	29-09-2016	Mr. Prasad Sawant, Alumni, Fr CRIT, Vashi.	95% of the students
6	For Integrated Circuits theory subject in semester V, there is no emphasis in the syllabus to correlate theory covered in the syllabus and its use to the society.	Lecture on Industrial Electronics Design	16/10/2016	Mr.Ankit Virdi. Select Controls Pvt. LTD.	95% of the students
7	For MRE theory subject in semester VII, there is no emphasis in the syllabus to correlate theory covered in the syllabus and its use to the society.	Application of theory they learn in this subject in real life, for eg. Remote sensing RADAR, MSTRADAR, radiometer, instrumentation	29th Sept 2016	Mr.Rishi S, Alumuni	95% of the students
8	For WTP ETC404 theory subject in semester IV, there is no emphasis in the syllabus to correlate theory covered in the syllabus with its use to the society.	Theory lecture was taken on applications of radio wave propagation where mobile signal propagation for the	18-04-2017	Mr. Shubham Bhoir (Alumni) Software developer	95% of the students

Mrs Smita Hande
Staff Coordinator

Dr. Milind Shah
Prof and Head

Fr. C. Rodrigues Institute of Technology, Vashi

Department of Electronics & Telecommunication Engineering

A Report on the "LOOPS-2017"

This years "LOOPS-2017" programme of Electronics & Telecommunication Engineering Department & ISF was conducted on 22nd February 2017 from 9.30 am to 12.00 pm in Seminar Hall, 4th Floor, Diploma Side, Fr. CRIT, Vashi. Total 190 people consisting of 150 UG students (SE/TE/BE EXTC), 16 PG students (First & second year), around 20 teaching faculty members, 4 lab assistants, 2 guest, and student volunteers attended the programme consisting of following technical lectures & demo & schedule:

LOOPS – 2017 Schedule Date: 22nd February 2017 (Wednesday)

Time	Activity	Speaker	Title
9.00 Hrs	Registration		
9.30 Hrs	Lecture - 1	Dr. Patil Mukesh Professor & HOD, Dept. of Electronics and Telecommunication, Ramrao Adik Institute of Technology, Nerul, Navi Mumbai.	Fractional -order Control and its Applications
10.30 Hrs	Tea / Snack		
11.00 Hrs- 12.00 Hrs.	Lecture - 2	Dr. Rizvi Imdad Associate Professor, Terna Engineering College, Nerul, Navi Mumbai.	Introduction to Remote Sensing
12.00 Hrs	End of the Program		

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

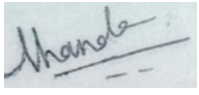
Some of the event photographs are as follows:

Fr. C. Rodrigues Institute of Technology, Vashi

Department of Electronics & Telecommunication Engineering

A Report on the "LOOPS-2017"

The LOOPS-2017 programme ended at 12.00 pm with a vote of thanks to one and all.



Ms. Smita Hande

(Convener, LOOPS-2017)

Fr. C. Rodrigues Institute of Technology

Department of Electronics & Telecommunication Engineering

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सह वीर्यं करवावहै

IETE-ETSA Students' Forum

Brief Activity/Event Report

1. Name of the Activity/Event : MICRO 2K16
2. Activity/Event Venue & Date : One day lecture series by industry experts. 4th floor Seminar hall Main Building. (9th August 2016)
3. Nature of Participants : Students of SE/TE/BE Staff of EXTC dept.
4. Number of Participants : 235
5. Student Coordinator : Mr. Aanchal M. and Ms. Pranita S.
6. Staff Coordinator : Ms. Manita Rajput
7. Brief Summary of the Activity/Event (in maximum 500 words):

   a. Objectives : Objective of MICRO2K16 is to update all the latest state of the art technologies being used or developed

   b. Technical Description : One-day lecture series from renowned industry representatives and researchers from reputed institutions for our department faculty members and all the department students. The following talks were conducted:

   Basic of RF Instruments and Demo of related products." by Mr.Nikhil Mitaliya, Tektronix Application Engineer and Mr. Pratap Gawande, Tektronix-Manager (Education-INDIA).

c. Outcomes : Students got an insight on RF instuments used in industries.

d. Summary of Feedback : ---

e. Action to be Taken based on Feedback: ---

Student Coordinator

Staff Coordinator

HOD

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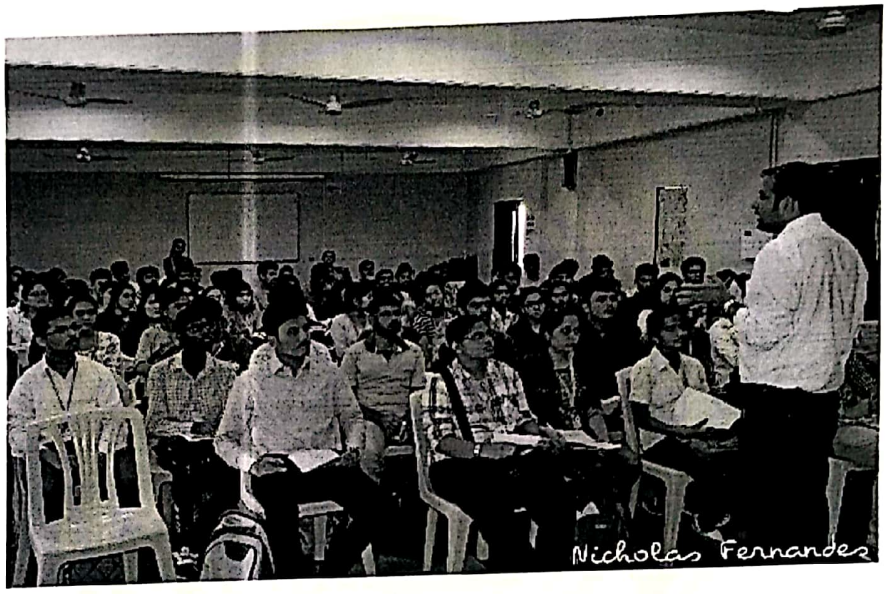
IETE-ETSA Students' Forum

8. Activity / Event Photograph :



F. Akhil
Student Coordinator

Staff Coordinator

HOD

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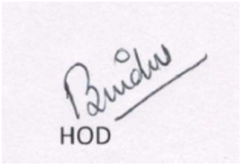
Activity Report

In the academic year of 2016-2017, a total of 17 expert lectures were organized under IEI students chapter for students of second, third and final year Electrical engineering on various topics. Many of the experts were eminent personalities from Industry. The topics of talk were technical as well as non-technical. The technical talks included domain areas of Standards in Electrical Engineering, Industrial Safety, Power System Measurement, Control and Protection, Electric Vehicle, Power System Reliability, Smart Grid, Renewable Energy, Automation and many more. The non-technical talks included Ethics, Engineer and Society, Project Management etc. The summary of lectures is given below.

Sr No	Topic of Seminar	Date Duration	Resource person Designation	No. of students Attended
1.	Engineers and Society	4/03/2017 01Hr	Ms.Trisha Jaiswal Trainee engineer, ThyssenKrupp, Mumbai	74
2.	Energy Measurement in Three phase Systen using Data Acquisition Card	06/03/2017 01 Hr	Ms.Prajakta Pawaskar ME Student ELECT Dept, FCRIT ,Vashi	72
3.	Transmission line Project Execution	10/03/2017 01 Hr	Mr.Ravindra Kachare Project Engineer,OHTL Projects, KEC International, Saudi Arabia	74
4.	Electric Vehicle	11/03/2017 01 Hr	Mr. Muchande Asst. Professor, Gharda Engineering College, Lavel	82
5.	Project Management	11/03/2017 01 Hr	Mr. Aman Sanjay Saxena Student, IBS, Pune	74
6.	Industrial Power System Planning, Reliability and Entrepreneurship	11/03/2017 01 Hr	Mr.Akshay Jagtap Senior Engineer, OK Agencies(L&T Service Centre)	82
7.	Modelling and control of Switch reluctance Generator in Wind Energy System	17/03/2017 01 Hr	Mr.Nereus Fernandes Advait Electric Design LLP	74
8.	Power System Protection	18/03/2017 01 Hr	Mr. Arpit Bohra Trainee Engineer, Burns & Mc Donnell	74
9.	Application of Numerical Methods and Optimization Techniques in Power System	29/03/2017 01 Hr	Mrs.Divya.M Asst. Professor, ELECT Dept, FCRIT ,Vashi	74

10.	World of Transforms	29/03/2017 01 Hr	Mrs.Pranali Choudhari Asst. Professor, EXTC Dept, FCRIT ,Vashi	73
11.	Smart Grid and Renewable Energy	15/09/2016 01Hr	Mr.Abhishek Bhagat, Visa Power Tech Pvt.Ltd	120
12.	Is Nuclear Energy, solution to climate change	19/09/2016	Mr.Nitin Akhade, Lloyd's Register Consulting, Mumbai	70
13.	Simulation on HVDC light Technology	29/09/2016 02 Hr	Uma. L Asst.Professor FCRIT,Vashi	69
14.	Automation in PLC	06/10/2016 01 hr	Mr.Nereus Fernandes Advait Electric Design LLP	82
15.	EMI and EMC in Motor Drives	05/10/2016 02 Hr	Mr. Ramchandra Bhosale Research Scholar, IIT Bombay	75
16.	Fractional Implementation of Voltage and Current Sensing	01/10/2016 01 Hr	Mr.Nawas Phd Scholar, IIT Bombay	69
17.	Applications of Low Power Devices in Industry	01/10/2016 01 hr	Ms. Karthika Nair Reliance Digital	74



Fr. Conceicao Rodrigues Institute of Technology, Vashi

Department of Electrical Engineering

ACTIVITY REPORT

1. Name of activity/ event : **Vidyut Seminar**
2. Activity/ Event Venue & Date : 17th September 2016
3. Nature of Participants : Second year, third year and final year Electrical Engineering students
4. No. of Participants : 220+Faculty
5. Student Coordinator : Class Representatives
6. Staff Coordinator : Sreedevi Nair
7. Speakers : Mr. Abhishek Bhagat, Visa Powertech Pvt Ltd.
   Dr.H.A.Mangalvedekar, professor, VJTI, Mumbai.

8. Brief Summary of the Activity/Event:
   i. Objectives: Provide Knowledge of Smart Grid and Renewable energy
   ii. Theme: **Smart Grid and Renewable energy**
   iii. Technical Description:
   The topics covered under this seminar was different types and importance of Renewable Energies and the role of microgrid and smart grid was discussed. Also the various technologies and communication protocols available for smart grids. Also the advantages of smart grid over conventional grids were discussed.
   iv. Outcomes:
      1. Active and immense participation by students
      2. Platform for students to showcase their organization skills
      3. Acquire knowledge of Smart Grid and Renewable energy.
9. Activity / Event Photograph :

Seminar on “Smart grid and Renewable Energy”

HOD

ACTIVITY REPORT

1. Name of activity/ event : **Vidyut Seminar**
2. Activity/ Event Venue & Date : 22nd February 2017
3. Nature of Participants : Second year, third year and final year Electrical Engineering students
4. No. of Participants : 220
5. Student Coordinator : Class Representatives
6. Staff Coordinator : Poornima Rao
7. Speakers :
   1. Mr.Swapnil Tulasankar, Team head-HR, Pidilites industries, Mumbai.
   2. Ms.Neelanjana Nag, Graduate Engineer Trainee, Jacob's Engineering India Pvt Ltd.
   3. Mr.N.N.Pisharody, Additional Chief Engineer(Industrial safety and Fire), NPCIL.

8. Brief Summary of the Activity/Event
   i. Objectives: Provide Knowledge of on the topic "Professional Ethics", "Standards in Electrical Engineering", "Industrial safety and fire"
   ii. Theme: **Power system safety and Ethics**
   iii. Technical Description:
      1. Mr Swapnil Tulsankar explained the importance of work ethics in corporate world and with his magical narration and examples the seminar was quite impressive for the students. As the work ethics will not only benefit the employers but also the employees and help them in achieving the job satisfaction. The feedback from the students was good.
      2. Ms. Neelanjana Nag started her seminar with an exhaustive list on the standards which are applicable for Electrical Engineering for all the major devices used in Electrical system design. Then the speaker went on to explain how and why the students should be aware of these standards. The session was quite informative.
      3. The speaker Mr.N.N.Pisharody has many years of experience in this field of industrial safety. He started his seminar on the devices used for safety, their ratings and standards. Then on, he enligtnened the audience on how to use them effectively in their design and take care of the safety of living beings, society and environment.
   iv. Outcomes:
      1. Active and immense participation by students
      2. Platform for students to showcase their organization skills
      3. Acquire knowledge of **safety and Ethics**.
9. Activity / Event Photograph :

Seminar on “Industrial safety and fire”

HOD

Brief Activity/Event Report

1. **Name of the Activity/Event : Expert Lecture 2016-17**
2. **Number of Participants :** 2508
3. **Objectives :** i. To provide exposure to the students about latest technological advancements in each course.
   ii. To expose students to the requirements of industry in different domains.
4. **Brief Summary of the Activity/Event (in maximum 500 words):**

In the academic year of 2016-2017, a total of 33 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 Advanced Internet Technologies, Software Define Networks, Innovation, Project Management and Industry Ethics etc. The summary of lectures is given below.

Sr. No.	Activity/Event Venue &Date	Nature of Participants	Number of Participants	Expert Lecturer	Technical Description
1	30-08-2016	Students of sem III	50	Prof. H.K.Chavan (TEC, Nerul)	DSA
2	27-08-2016	Students of sem III	59	Mr. Karan Balkar (L & T Infotech)	DBMS
3	16-09-2016	Students of sem III	71	Prof Jatin Desai (FCRIT, Vashi)	ADC
4	23-09-2016	Students of sem III	45	Prof Monali D (SCOE, Kharghar)	OOPM
5	16-09-2016	Students of sem V	70	Mr. Rishi Girishan (TCS)	PADC
6	29-09-2016	Students of sem V	70	Prof Manoj .Sabnis (VESIT, Chembur)	CGVR
7	20-08-2016	Students of sem V	73	Mr. Vipul Honrao (TCS)	MCES
8	29-09-2016	Students of sem V	71	Prof. Gautam Borkar (RGIT, Andheri)	CC
9	7/10/2016	Students of sem VII	71	Prof. Bhuwansing Damahe (L & T Infotech)	WT
10	24-09-2016	Students of sem VII	38	Mr. Kalpesh A (Webshar)	SPM

Sr. No.	Activity/Event Venue &Date	Nature of Participants	Number of Participants	Expert Lecturer	Technical Description
11	31-08-2016	Students of sem VII	31	Ms. Nivedita Bhirud (VIT, Pune)	IS
12	22-09-2016	Students of sem VII	72	Prof Vipul Dalal (VIT, Wadala)	IP
13	1/10/2016	Students of sem V	78	Ms Aranta Rokade (Xoriant)	ADBMS
14	1/10/2016	Students of sem V	77	Mr. Karan Balkar (L & T Infotech)	OS
15	1/10/2016	Students of sem V	72	Mr. Mitra Thakker (Xoriant)	OST
16	21-03-2017	Students of Sem IV	64	Prof .Leena Ladge (SIES, Nerul)	COA
17	30-03-2017	Students of Sem IV	71	Mr. Rohit Dang (Webshar)	AT
18	9/2/2017	Students of Sem IV	69	Ms. Supriya Rokade (TCS)	ITC
19	20-03-2017	Students of Sem IV	75	Pravin Pote (FCRIT, Vashi)	CN
20	18-03-2017	Students of Sem IV	60	Ms. Aranta Rokade (Xoriant)	WP
21	1/4/2017	Students of Sem VI	67	Ms. Pooja Sangle (Faasos)	DS
22	18-03-2017	Students of Sem VI	78	Mr. Jayesh Satdive (L & T Infotech)	DMBI
23	27-03-2017	Students of Sem VI	61	Mr. Mubasshir Pawle (Eiosys)	SWS
24	30-03-2017	Students of Sem VI	57	Mr.Saurabh Mishra (Eiosys)	SE
25	11/3/2017	Students of Sem VI	75	Mr. Akshat Bansal (TCS)	AIT
26	18-01-2017	Students of sem VIII	65	Mr. Ashesh Kumar (TCS)	BDA
27	21-03-2017	Students of sem VIII	67	Mr. Hrushant Mhatre (NSE Tech)	SNMR
28	31-01-2017	Students of sem VIII	64	Mr. Vinayak Patil (TCS)	STQA
Sr. No.	**Activity/Event Venue &Date**	**Nature of Participants**	**Number of Participants**	**Expert Lecturer**	**Technical Description**

29	31-03-2017	Students of sem VIII	63	Mr. Vipul Honrao (TCS)	CSM
30	6/8/2016	Students of sem III, V, VII	206	Mr. Pamu Kumar Swamy, Unics Consulting Services,Mumbai	Software Define Networks
31	6/8/2016	Students of sem III, V, VII	206	Mr. Suresh Shan, Head Mahindra Finance	Innovation
32	19/09/2016	Students of sem V	65	Mr. Prasad Menon FCRIMS, Vashi	Professional Ethics
33	23/02/2017	Students of sem IV, VI, VIII	147	Mr.Umesh Zemse, L & T Infotech, Mumbai.	Project Management and Industry Ethics
	Total		2508		

Seminar on Innovation

for D. Kadsul.

HOD