



Sandip Foundation's
Sandip Institute of Technology and
Research Center, Nashik.

E-Bulletin

July 2017

Staff Co-ordinator:

Prof. Pravin R. Pachorkar (Information Technology)

Student Co-ordinator:

Anuja D. Tupe (TEIT)

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Department of Computer Engineering

Event Name: Post cPGCON 2017

Date of Event: 1st and 2nd July 2017

Name of the Guests:

1. Mr. Piyush Somani
2. Mr. Sahastrarashmi Pund
3. Mr. Swapnil Gawande
4. Mr. Ushoshi Guha
5. Mr. Anand Shirsath
6. Dr. Kiran Talele
7. Dr. Waman Dhumane
8. Mr. Sunil Chandak
9. Mr. Mahesh Sawarikar

Event Coordinator: Prof.Amit Palve

Convener: Prof. (Dr.) Amol Potgantwar

Venue: Computer Department

Audience: ME-I Year Students and ME-II Year Students.

Organized By: Department of Computer Engineering

Aim:

To provide platform for knowledge presentation to PG student

Objective:

- To develop association with world leading knowledge center & expertise.
- To develop knowledge sharing by PG Dissertations and Doctoral

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Research.

- To avail platform for students to develop their projects.
- To motivate students in research and development activities.
- To avail knowledge of different technology for students to develop their projects.

Outcomes:

1. To interact with other Project ideas.
2. To view their idea in different ways.
3. To do project design.
4. To interact with IT professionals.

Total Participants: 250 Computer PG Students

About the Event:

The Post cPGCON, which is a Best Innovation Award for the computer post graduate students, was held at Sandip Foundation's, Sandip Institute of Technology and Research Centre (SITRC), Nashik on 1st July & 2nd July 2017. The event was organized in association with BOS Computer Engineering and Savitribai Phule Pune University, Pune.

Over the years, the Post cPGCON has established itself as torch bearer for innovation and qualitative research. This year, Department of Computer Engineering, SITRC has made many value adding contributions to the conference.

Highlights of Post cPGCON 2017:

The conference was completely handled technically through the following contributions.

1. Cashless, Digital, Paperless and Eco-friendly management of Post cPGCON-2017
2. Data collection through Google forms.
3. Connectivity of PG coordinators, Reviewers through Google group and

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Whats App group.

4. The anti- plagiarism software was used to ensure the quality of Camera Ready research papers.

- For the participants, developed by the Second Year Computer Engineering students and faculty members of SITRC, which provided the up-to-date details of the schedule, venue and guidelines.

- For the organizers to monitor the attendance.

Panel Discussion Schedule:

Day 1: July 1, 2017

Session I: “Intellectual Property & Technology Refinement for the Innovator- Entrepreneur”

Time: 11:00 AM to 12:00 PM

Expert Speakers:

1. **Swapnil Gawande**, Legal Advisor (IPR), Business Logic International.

2. **Sahastrarashmi Pund**, Senior Manager-IPR , Mahindra & Mahindra Ltd., Nashik

3. **Ushoshi Guha**, Advocate, Patent and Trademark Attorney

4. **Dr. W. M. Dhumane**, Ex.Sr.Joint Controller of Patents and Designs, Consultant , Office of Controller General of Patents, Designs and Trademarks. Bouddhik Sampada Bhavan, Mumbai

According to the Global innovation Index 2016, India, ranked 66 th among 128 countries, which is reflective of a larger issue. One important aspect is the lack of awareness around intellectual property and technology refinement for commercial purposes among the general public, members of which comprise the present and future innovators and entrepreneurs of the country.

This session will address some of the most-fundamental questions around intellectual property and technology refinement.

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1. What is a patent and copyright?
2. Why do we need patents/ copyrights and their importance for business? Do we need such rights in the first place?
3. How do we apply for such rights and what privileges, including commercial rights, they grant to the holder?
4. This session will also address key concerns around technology refinement with the objective of commercialisation, such as at what stage does an innovation need refinement and how and where does one look for such support?

Session II: “Mentoring the Innovator for Entrepreneurship”

Time: 12:15 PM to 1:15 PM

Expert Speakers:

1. **Mr. Piyush Somani**, Founder and CEO, ESDS, Nasik
2. **Mr. Anand Shirsat**, Founder & CEO, Arete Technology, Nasik.

While entrepreneurship and start-ups may be generally understood as scouting for angel investments and going through multiple rounds of funding, a recent CII Survey has yielded surprising results. Out of the 132 start-ups surveyed, a record 100% reported seeking mentoring support in one form or the other as the most critical input for their entrepreneurial journey.

Entrepreneurs reported that more than the seed funding or investment, they needed guidance from an experienced hand who could mentor them on various aspects such as developing the business plan, understanding the market, providing domain expertise, creating a team, marketing the product or service or giving advice on work-life balance, in an engaged, informal way.

This session will be taken by senior leaders from the government, industry and

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the startup ecosystem, who have years of experience of either mentoring or entrepreneurship, and will share some key insights and tips on what makes a high-impact mentor and how to find her. The session will also touch upon the role of the government, industry and investors in mentoring.

Session III: “Funding as that elusive input and how to fund your business”

Time: 2:30 PM to 3:30 PM

Expert Speakers:

1. **Dr. W. M. Dhumane**, Ex.Sr.Joint Controller of Patents and Designs, Mumbai.
2. **Dr. Kiran Talele**, Students Activities Chair and EXECOM Member, Mumbai

It is a well-documented fact that funding or getting external investment remains the biggest challenge to early stage businesses and scaling them up. In a mediatized world of seed funds, angel investors and venture capitalists apparently pouring money into the pockets of start-ups, identifying and getting the right funder for one’s venture remains a legendary mirage for most entrepreneurs seeking funding to either start-up or scale-up.

This session aims to lay bare the world of investors and give participants the real side of the story. The session speakers, themselves senior and well-known investment facilitators from the government and industry, will share some critical fundamentals about funding, types of funding (including self-funding) and how to make a winning investor- pitch.

Session IV: Incubation: As a bridge from Innovation to Entrepreneurship

Time: 3: 30 PM to 4:30 PM

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Expert Speakers:

1. **Anand Shirsat**, Founder & CEO, Arete Technology, Nasik

An ideal incubator is a one-stop shop and a significant enabler to help transition from an idea to commercial stage. Incubation can be understood as a process that prepares and nurtures an innovation from the stage of a prototype to undertake the path of a commercial enterprise. However, in this day of thousands of government and private incubators making aggressive sales pitches to potential incubates, there is a lack of understanding around the subject of incubation and its potential to turn ideas into successful business ventures.

This session will address some key concerns such as the different types of incubators/incubation models, how to identify the right incubator and how to optimally leverage the strengths of the incubator for your gain. The session's speakers will present some case studies of different types of incubators and the kind of innovations they have successfully incubated.

Session V: Fundamentals of creating Business plan.

Time: 4:30 PM to 5:30 PM

Expert Speakers:

1. **Mr. Sunil Chandak**, Director, Udyogwardhini Entrepreneurship Development Academy, Nasik

2. **Mahesh Sawarikar**, Financial Advisor, Nasik

A business plan is a written description of your business's future, a document that tells what you plan to do and how you plan to do it. If you jot down a

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paragraph on the back of an envelope describing your business strategy, you've written a plan, or at least the germ of a plan. A better way to gauge the value of your business plan is in the growth it encourages and the decisions it spurs.

Before Writing Your Plan

1. How Long Should Your Plan Be?
2. When Should You Write It?
3. Who Needs A Business Plan?
4. Why Should You Write A Business Plan?
5. Determine Your Goals and Objectives
6. Outline Your Financing Needs
7. Plan What You'll Do With Your Plan
8. Don't Forget About Marketing

How to Write A Business Plan

1. How to Start A Business
2. The Ingredients of a Marketing Plan
3. Updating Your Business Plan
4. Enhancing Your Business Plan

Day 2: 2nd July 2017: Project Exhibition

Event photographs:

Inauguration of the Event by the Guests

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Inauguration of the Event by the Guests

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Felicitation of the Guests

Felicitation of the Guests



Expert talk by Mr. Piyush Somani

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2nd July 2017

Project Exhibition



Students exhibiting their Projects



Students exhibiting their Projects

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DEPARTMENT OF ELECTRICAL ENGINEERING

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Report on Guest Lecture- “Resume Writing Skills“

Event Title: Resume Writing Skill

Event Date: 22th July 2017

Event Conduction Duration: 2Hrs, 10.15 am to 12.15 pm

Event Venue: TE Electrical Engg, Class room, University Building.

Event Resource Person Details: Er.Shashikant Pawar, Design Engineer,
Atlas Copco Ltd,Satpur, Nashik.

Name of Event Co-ordinator: Prof.A.V.Satpute

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Event Objective :

1. To understand the difference between CV and Resume
2. How to write Resume.
3. What to Write in a Resume.

Outcome:

1. Students were able to write the Resume according to Job Openings
2. Able to Write Covering Letter.
3. Chronological Contents of the Resume.



Prof.R.B.Sadaphale Felicitating Er.Shashikant Pawar, Design Engineer, Atlas Copco Ltd, Nashik.



All Electrical Engg. Staff and BE Students attended the Guest Lecture

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Er.Shashikant Pawar explaining the advantage of Well Written Resume.



Er.Shashikant Pawar explaining the Purpose of a Good Resume to BE Students.

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Report on Workshop -“Arduino Programming and Applications“

Event Title: Workshop on Arduino Programming and Applications

Event Date: 22nd July 2017

Event Conduction Duration: 4Hrs

Event Venue: Computer lab, Dept. of Electrical Engg, University Building.

Event Resource Person Details: 1. Prof. G.L. Attarde, E & TC Dept.SITRC

2. Prof. S.M. Deshmukh, EE Dept, SITRC

Name of Event Co-ordinator: Prof. S.M. Deshmukh, EE Dept, SITRC

Event Objective: To create awareness about Arduino programming, advantages of Arduino microcontroller and Applications of Arduino

Event Outcome: Student learnt Arduino programming by developing various applications which will be beneficial for developing the projects to the final year students.



,Prof.R.B.Sadaphale felicitating Prof. G.L. Attarde, Expert for Arduino Workshop.

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Prof. G.L. Attarde explaining the working of Arduino Programming and Application.



BE students actively participated in the Workshop.

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Report on 20 Days Workshop on PLC & SCADA and its Industrial Usage.

Event Title: PLC & SCADA Workshop in Association with AUTOTECH, Mapusa , Goa

Event Date: 15th June 2017.

Event Conduction Duration: 10.30 am to 12.30 pm

Event Venue: S Building Seminar Hall, Sandip University, Nashik.

Event Resource Person Details:

Mr. Subodh Mone, Proprietor, AUTOTECH. Mapusa , Goa

Name of Event Co-ordinator: 1.Prof.R.D.Deshmukh

2.Stavan Panhalkar, BE Electrical Engg. 3. Kunal Deore , BE Electrical Engg.

Event Objective :

1.Students will able to learn details of PLC SCADA and Its Industrial Usage.

2.Its Practical Application in Steel, Pharmaceutical , Power Industry etc.

Outcome:

1.Students will able to develop the logic for the program in SCADA

2.Hardware required to implement PLC and SCADA in Industry



Ranjeet Patil, BE Electrical Engg Anchored the Program

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Dr.S.T.Gandhe, Principal, SITRC and Dean SITRC lighting the Ceremonial Lamp.



Suchiket Sonar and his Team Felicitated by Dr.S.T.Gandhe, Principal, SITRC for being Short listed for NIYANTRA 2017 (Securing 74th Position from 1400 Abstract Submissions)

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Mr.Subodh Mone, Proprietor, AUTOTECH, Goa explaining the contents of PLC SCADA Workshop over the next 20 Days to the Students.

DEPARTMENT of CIVIL ENGINEERING

Report on Workshop

1. Event Title:- “Opportunities for Innovation and Entrepreneurship Governmental Scheme and

Funding”

2. Event Date:-14th July 2017

3. Event Conduction Duration:- 6 hrs

4. Event Venue:- IEDC Cell & Seminar hall school of Law, Sandip University

5. Event Resource Person Details:- 1) Dr. Archana Barabde, State Project Unit Coordinator & Director Avirat, FETI

2) Prof. P.V. Khandve, Assistant professor in civil

Engineering department, Ram Meghe College of

Engineering & Management

6. Name of Event Coordinator:- Civil Engineering Department, S.I.T.R.C. in association with I.E.D.C. S.I.T.R.C Nashik

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7. Event Objective: To know the various governmental schemes for the Innovation & Entrepreneurship and availability of Funds.

8. Event Summary: The workshop provides various governmental schemes for the exchange of ideas and information on Unnat Bharat Abhiyan. Workshop sessions include Outcome need of RD, Mission of UBA, Objective for Institute, Mode of Execution, Program Execution agencies, Role of agencies, Source of Funding, Project cycle, benefits to students, benefits to Institute, benefits to village, what is UMA, Objectives of UMA, Past projects, list of project to work on UMA by Prof. P.V. Khandve

The “Opportunities for Innovation and Entrepreneurship Governmental Scheme and Funding” Workshop covers topics of interest to students with all levels of entrepreneur by Dr. Archana Barabade . The workshop also provides many industry entrepreneur opportunities.

Discussion held with Authorities & Industrialists for future deliberations.

9. Event Outcomes: The students as well as the Staff got the knowledge of various governmental schemes and availability of Funds for the Innovation & interact with Industrialists for future deliberations

10. Event photos:-

01: Felicitation of Mrs. Archana Barabde by Honorable Dr. S. T. Gandhe



02 During Lecture by Prof. P V Khandve

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DEPARTMENT OF ENGINEERING SCIENCE & HUMANITIES

Date: 19th July 2017

Name of Event: “Stress Management and Communication Skill”

No Of Student Attended : 190

Location : Computer Seminar Hall of SITRC

Guest Lecture By : Dr.Vaibhav Lunkad

Department of Engineering Science and Humanities (F. E.) of Sandip Institute of Technology & Research Centre has organized a Guest Lecture of **Dr.Vaibhav Lunkad** on “**Stress Management and Communication Skill**” on 19th July 2017, Wednesday at 11.00 AM at Computer Seminar Hall of SITRC.Near about 190 students attended the lecture.

Dr. Vaibhav Lunkad Gave us Very Important Tipes about The Happiness and Positive Thinking .

And Gave Important massage that positive thinking is the Key of success and also to manage our Stress.

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Some Of Snapshot From the Programms are



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