



SANDIP FOUNDATION'S
Sandip Institute of Technology and Research Centre, Nashik
Department of Computer Engineering

Activity Report of

“Best Innovation Award 2017” (Post cPGCON 2017)

(1st - 2nd July 2017)

**Organized by,
Sandip Foundation's
Sandip Institute of Technology and Research Centre**

Department of Computer Engineering

Aim:

To provide platform for knowledge presentation to PG student

Objective:

1. Objective is to develop association with world leading knowledge center & expertises.
2. To develop knowledge sharing by PG Dissertations and Doctoral Research.
3. To avail platform for students to develop their projects.
4. To motivate students in research and development activities.
5. To avail knowledge of different technology for students to develop their projects.

Name of Program:

“Best Innovation award 2017” (Post cPGCON 2017)

Venue:

Computer Department

Convener:

Prof.(Dr.) Amol Potgantwar (Head of Dept. Computer Engg.)

Coordinator:

Prof.Amit Palve (Comp. Dept., SITRC)

Audience:

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

Total Participants :

51 Computer PG Students

Summary Report of Post cPGCON-2017

“Two days event consisting of panel discussion on first day and award ceremony of top innovative and potential entrepreneur on second day” to motivate the innovative and commercially viable projects. The initiative aims to expand the entrepreneurial ecosystem of the PG students by fostering the spirit of innovation and entrepreneurship among them, who have the ability to think out-of-the-box and the boldness and passion to solve contemporary industry and social challenges.

This initiative is in line with the growing awareness in the post cPGCON-2017 event of recognizing and awarding prizes to spur innovation by incentivizing innovators to tackle key challenges in areas such as healthcare, sanitation, agriculture, energy, environment, engineering, IT and communications among others through application of breakthrough technology ideas in society.

A significant part of the entire exercise also aims to assist innovators understand the nuances of areas such as intellectual property and patenting, commercialization and doing business by organizing panel discussion series with specialists and expertise from government sector and providing them mentorship with top venture capitalists and angel investors.

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

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.

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?

Q & A with the audience

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 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.

Q & A with the audience

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 some critical fundamentals about funding, types of funding (including self-funding) and how to make a winning investor- pitch.

Q & A with the audience

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

Time: 3: 30 PM to 4:30 PM

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.

Q & A with the audience

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 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: July 2, 2017

Project Exhibition will start from 10:30 AM to 1: 30 PM

Associate Partners for “ Best Innovation Award 2017 “

ESDS, Arete Technology, Bosch, Mahindra & Mahindra, Ashoka Buildcon

LUNCH BREAK: 1:30 PM to 2:30 PM

Award Ceremony and Valedictory function

Timing: 2:30 PM onwards

Few of the photographs of the workshop are as follows:

1.1 Sarswati Pujan by Piyush Somani







Expert Speech of Piyush Somani



2nd July 2017

Project Exhibition





Prof. A. H. Palve
Convener
SITRC., Nashik

Prof. (Dr.)A. D. Potgantwar
Head of Computer Dept.
SITRC., Nashik