



SINHGAD TECHNICAL EDUCATION SOCIETY'S

# SINHGAD INSTITUTE OF TECHNOLOGY

- Establishment year : Academic Year 2004 - 05
- Approved by AICTE, Recognised by D.T.E. (Institute Code – EN 6185 ),
- Affiliated to Savitribai Phule Pune University, Pune
- NAAC Accredited with B++ Grade (In First Cycle), NBA Accredited

## Department of Computer Engineering

# Knowledge Sphere

*News Letter - July 2018*



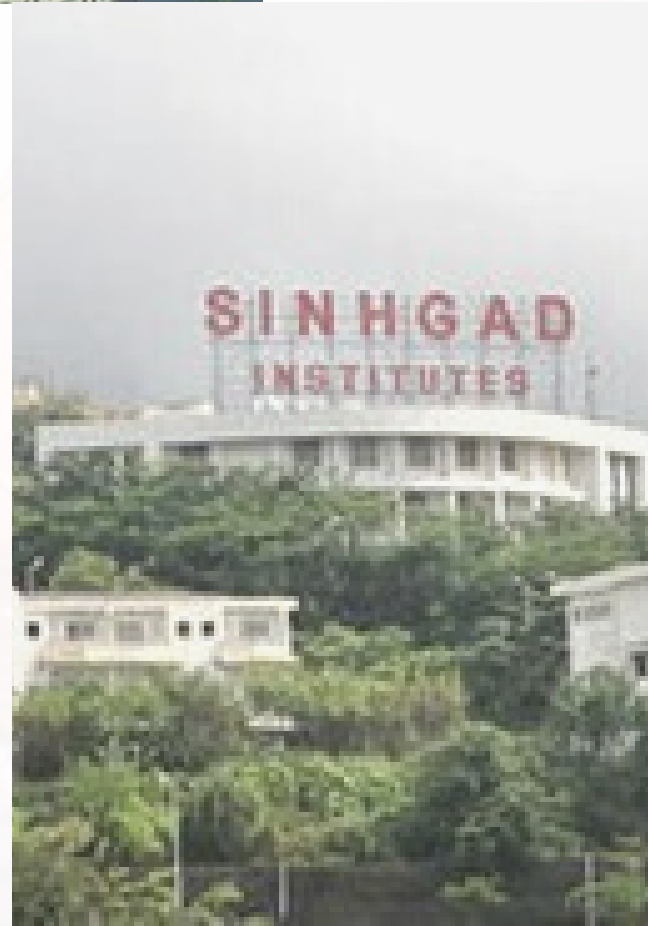
### **Our Vision**

*We are committed to produce not only good engineers but good human beings, also.*

### **Our Mission**

*We believe in and work for the holistic development of students and teachers. We strive to achieve this by imbibing a unique value system, transparent work culture, excellent academic and physical environment conducive to learning, creativity and technology transfer.*

**" WE ARE CHANGING  
THE WORLD & OUR  
WEAPON IS QUALITY  
EDUCATION "**



## Conference cPGCON 2018

The 7th cPGCON 2018, which is an annual conference for the Computer Engineering Post graduate students, was held at Department of Computer Engineering, Sinhgad Institute of Technology, Lonavala on **5th and 6th April 2018**. The event was organized in association with BOS Computer Engineering and Savitribai Phule Pune University, Pune.



Inaugural function of cPGCON2018

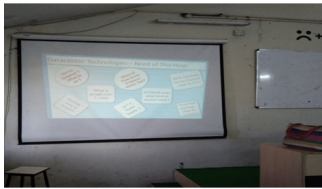


Dr. V. H. Patil, Coordinator BOS addresses the gathering



Dr. H. K. Abhyankar, Director KJEI, Pune addresses the gathering

## Seminar



**Subject :** Data center Technologies and Career Opportunities in Data Center

**Date:** 25/01/2018

**Staff Coordinator:** Dr. M. S. Chaudhari

**Resource :** Mr. Kharat and Mrs. Archana Kharat, PRIAR WEB PVT LTD

## TechTonic 2018

The event “Debug The Bug” organized by COMPUTER Engineering Department was organized at SKNCOE, Vadgaon. In the end, their performance is evaluated on the predefined criteria and awarded with certification.

**Date:** 22/04/2018



TECHTONIC 2018



DEBUG THE BUG

## STP 5 : Value Addition Program (VAP)

Name of VAP	Name of Company	No. of students
Data Science with R Programming	WISDOM SPROUTS, PUNE	63
HTML 5 and PHP	C4LEARN.COM,PUNE	53
Advanced Java	OCTOPUS ITES PVT. LTD. PUNE	45

### Magazine Committee

**Faculty Editor**

*Mrs Madhuri Kumbhar*

**Chief-Editor**

*Ayush Jha*

**Members**

*Alpesh Pardeshi*

*Abhinay Kunginkar*

*Supriya Rahate*

## **Invited Talks / Resource Person**

### **STTP/workshops/ conferences Attended**

- Dr. M. S. Chaudhari has attended FDP on 'Cyber Security' at MIT, Kothrud in association with Shivaji University, Kolhapur during 8-13 April 2019.
- Dr. M. S. Chaudhari has attended FDP on 'Data Science' at VIT, Bibewadi in association with Shivaji University, Kolhapur during 25-31 March 2019.
- Ms. T. V. Adikane has attended FDP on 'Research trends technic and opportunities in data of text analytics with machine learning' at SKNSITS, Narhe during 25/02/2019 to 1/03/2019.
- Dr. M. S. Chaudhari has attended Workshop on 'IOT: Transformation in Engg Education for Digital India, CDAC,Pune' at SIT, Lonavala during 17-18 January 2019.

### **Faculty Publications**

- Dr.M.S. Chaudhari published a research paper titled, “Performance analysis of AODV with sectoring in resource constrained ad hoc communication network” in International Wireless personal communication Springer Journal, <https://doi.org/10.1007/s11277-019-06342-w>, April 2019.
- N K Patil published a research paper titled, “Web Image search Re- Ranking dependent on diversity” in International Conference on Internet of things next generation networks and cloud computing 2019 in Feb 2019.
- N K Patil published a research paper titled, “Adaptive Image Re- Ranking using Deep Learning” in C-PGCON-2019 in April 2019.
- S B Nimbekar published a research paper titled, “Design and Implementation of Web-based Intelligent System for Agriculture” in International Conference IOSR, ISSN- 2250-3013 ISSN-2319-4219 in Feb 2019

### **Interaction with outside world**

- Dr. M. S. Chaudhari has worked as External examiner for BE course at PVPIT, Sangli on 10 April 2019.
- Dr. M. S. Chaudhari was Session chair for national conference at SKNSITS, Lonavala during 5-6 April 2019.
- Dr. M. S. Chaudhari has worked as reviewer for 8th Post graduate conference at Dr. D.Y. Patil Institute of technology during 3-4 April 2019.
- Dr. S. D. Babar has worked as reviewer for 8th Post graduate conference at Dr. D.Y. Patil Institute of technology during 3-4 April 2019.

**Faculty Co-ordinator & Editor:** *Prof. Madhuri Kumbhar*

**HoD Computer Dept :** *Dr. S.D. Babar*