



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

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Department of Computer Engineering

Knowledge Sphere

News Letter - July 2019



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 "**

Invited Talks / Resource Person

STTP/workshops/ conferences Attended

- Dr. M. S. Chaudhari has attended FDP on 'Cyber Security' at MIT, Kothrude 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.

TechTonic 2019

Students enrolled for different Workshop, Seminar, Competition and Chillzone under national Level Technical Program. Attended sessions as per schedule and attempted test and assignments given by expert. At the end their performance is evaluated on the predefined criteria and awarded with certification.

Date : 20/02/2019 to 23/02/2019

Staff Coordinator : Prof. N. N. Pachpor

Student Coordinator : Mr. Varad Joshi (BE C)

DEBUG THE BUG



Total 26 participants were selected for the second round, out of which 10 were selected for the final round. This event had different rounds in which knowledge of programming languages like C, C++ and Java was tested. Along with it, problem solving ability of participants were tested.

Event Coordinator : Prof. R. S. Shishupal and Prof. S. N. Lohar

Student Coordinator : Ashutosh sahu

HUNT THEM DOWN



The event was conducted in 3 rounds. The first round was the quiz round followed by a social round which was further followed by an object hunt.

1. In quiz round, participants had to answer all the quiz questions asked by the coordinator. The first top 10 teams were selected for the next round.
2. In in the next round the teams were supposed to find the clues and perform social task accordingly. The team that finds the treasure key first was selected for the third round.
3. In the third round the top two teams had to find objects written down in the list. The team who finished searching for the treasure first was declared as the winner of the competition.

Event Coordinator : Prof. R. D. Kapadi and Prof. A.V. Sagare

Student Coordinator : Prakhar Jagnani



Mad-Ads



48-HOUR AD MAKING COMPETITION "Start where you are. Use what you have. Do what you can" Flaunt your Talent and Creativity by making a simple Advertisement for a product! It is important how creative you are not your gears and software!

Event Coordinator :Prof. Madhuri Kumbhar

Student Coordinator : Samyak Jain

CODE WARS” Competition



The event had 3 rounds, each having a problem statement with a time limit. Participants were asked to execute the problem in C,C++,Java language. Each round had an elimination. First and Second Round had problem statement whereas Third Round had HTML Webpage.

Event Coordinator : Prof. V. N. Dhawas and Prof .Shreya V Autkar

Student Coordinator : Viraj bhalekar

Blogging and Vlogging



The speakers were Mr. Ketan Adsul and Mr. Abhishek Maisuria. Speaker spoke about Search Engine Optimization, Social Media marketing, Search engine marketing and he gave the students a basic idea about how to create a blog and how one can earn money by Blogging.

Event Coordinator : Prof .S. R. Patil and Prof. Prof. D. A. Yerate

Student Coordinator : Samyak Jain

Virtual Stock Market Seminar



The event “Virtual Stock Market” organized by Computer Department was started at 10:30am on 21 Feb 2019.

It was a very interactive session between the speaker and the participants, the participants looked very interested in learning and attending the whole session in dedicated manner.

Event Coordinator : Dr. M. S. Chaudhari and Prof S.B. Waikar

Student Coordinator : Amit Jaiswal

Magazine Committee

Faculty Editor

Mrs Madhuri Kumbhar

Chief-Editor

Ayush Jha

Members

Alpesh Pardeshi

Abhinay Kunginkar

Supriya Rahate