



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

News Letter - January 2021

Knowledge Sphere

"We are Changing the World & our Weapon is Quality Education"



beings, also. Our Mission

Our Vision

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 committed to produce not

only good engineers but good human

Website: www.sinhgad.edu

PARENT-TEACHERS MEETING

Parents meet 2020 was arranged on 4 July 2020.

We invite parents to foster direct communication between parents and teachers on matters affecting their child's well-being and educational development. It also provides them an opportunity to meet Department Head, their Son /Daughter Teacher Guardian, and the Subject Teachers.

Date: 4 July 2020

Staff Coordinator: Prof. S.G. Shaikh





Students addressed by the H.o.D

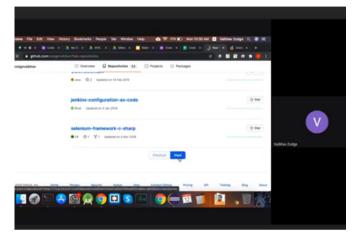
VALUE ADDITION PROGRAM ON SELENIUM TOOL

Students enrolled for Selenium Tool VAP. Attended sessions as per the schedule and attempted tests and assignments given by experts. They took active part in the course and updated their knowledge with the intention of better opportunities in placement process.

Date: 12 - 30 October 2020

Staff Coordinator: Prof. S.G. Shaikh





PARENT-TEACHERS MEETING

Parents meet 2020 was arranged on 15th February 2020.

We invite parents to foster direct communication between parents and teachers on matters affecting their child's well-being and educational development. It also provides them an opportunity to meet Department Head, their Son /Daughter Teacher Guardian, and the Subject Teachers.

Date: 15th February 2020.

Staff Coordinator: Prof. S.G. Shaikh





PARENT-TEACHERS MEETING

Parent Teacher Meeting was taken on Sunday, 25th April 2021 for all the students of SE & TE in computer department. The main Objectives of the meet was to make parents aware about their child academic performance and give the information about extra co curricular activity conducted in college.

Date: 25th April 2021

Staff Coordinator: Prof. S.G. Shaikh





INTERACTION WITH OUTSIDE WORLD

- Dr. S. D. Babar has Served As SESSION CHAIR IN "ICINC-2021". He was also in Syllabus designing/framing of the subject Elective I Human Computer Interface (310245B) as a Subject Coordinator. Not only that he also worked as a Reviewer in IEEE TECHNICOKNOCKDOWN and Session Coordinator in 6th International Conference for Convergence in Technology (I2CT)
- Ms. V.N.Dhawas , Ms.R.S.Shishupal and Ms.B.L.Dhote worked as a Reviewer in IEEE TECHNICO KNOCKDOWN on 30-05-2021.
- Ms. V.N.Dhawas, Ms.R.S.Shishupal and Ms.B.L.Dhote worked as a Reviewer in National Level conference RAIMHT which took place from 2-07-2021 to 3-07-2021.
- Dr.M.S.Chaudhari worked as coordinator and lead the team who developed the curriculum contents for "210258: Project Based Learning II (SE Course 2019)." Sem IV .W.E.F. 2020-21 from 10/01/2020 to 5/02/2020. He also did a contribution in the syllabus designing/framing of the subject Elective I Internet of Things and Embedded Systems (310245A) as a Team Member at TE (Computer Engineering) Syllabus Revision 2019 Course, BoS (Computer Engineering).
- Mr. Vikram M. Chavan, Ms.S.N.Lohar and Mr.P.V.Raut were Session Coordinator in 6th International Conference for Convergence in Technology (I2CT) during which was held from 2nd to 4th April 2021.

BOOK PUBLISHED

- Dr. S. D. Babar Security Issues and Privacy Threats in Smart Ubiquitous Computing(chapter1, chapter 2) 2021 Springer
- Ms. B. L. Dhote Design of Intelligent applications using machine learning and deep learning techniques 2021 CRC NA 9781003133681
- Ms.M.N. Galphade Understanding Deep Learning: Case Study Based Approach 28 January 2021 Springer NA 978-3-030-60264-2
- Ms.M.N. Galphade High-Performance Computing: A Deep Learning Perspective 28 January 2021 Springer 978-3-030-60264-2

STUDENT ACHIEVEMENTS

- Ms. Neha Pandey secured the first rank in the national event 'Codevita Lite 2020' organized by Hackerrank And RMDSTIC on 7 July 2020.
- Mr. Ravikant Kumar secured the first rank in the national event 'Skill Carnival' organized by Bhartiya Skill Development University on 18 July 2020.

FACULTY ACHIEVEMENT

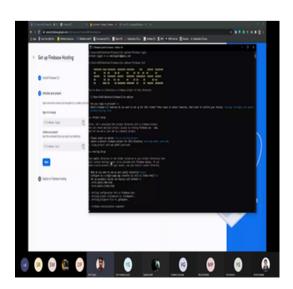
- Prof. S. B. Waykar has completed Ph.D. from Veltech Rangarajan under the guidance of Dr Sagunthala R&D Institute Science and Technology Avadi, Chennai, on "Probability extended nearest neighbor classifier with adaptive grey wolf optimizer for content-based lecture video retrieval".
- Prof. N. P. Karlekar has completed Ph.D. from Veltech Rangarajan under the guidance of Dr. Sagunthala R&D Institute Science and Technology Avadi, Chennai, on "Privacy Protection and Data Classification in Cloud".

STUDENT COUNCIL

1.MICROSOFT CAMPUS CLUB

An online webinar on "Firebase Authentication and Firebase hosting" was held on March 14, 2021. The event was conducted by Mr. Amit Gupta BE student under the supervision of faculty club coordinator Prof.Ms. Reshma Kapadi and the head of the department Dr. S. D. Babar.





2. ACM Student Chapter

Staff Coordinator: Prof. Madhuri Kumbhar & Prof. Shailaja Lohar.

ELOCUTION COMPETITION

Reader's Circle has organized Elocution Competition for SE, TE and Final Year Students on 23 March 2021 whose objective was to equip students with the skill of thinking clearly and speak persuasively. More than 30 students have participated in the Elocution Competition and presented their views. Mr. Praveen Saxena was declared winner and Mr. Ravikant Kumar as runner up. Winners and Participants have received certificates through their respective mail ids.

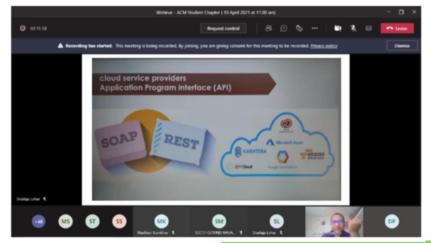
Date: 23 March 2021



Webinar on WORKING OF JAVA APPLICATION

The ACM Student Committee conducted a Webinar on "Architecture and working of Java application's pattern and process in Production Environment" on 10th April, 2021. Mr. Sanmati Annadate ,who is the Technical Lead at HCL Technologies was the chief guest. He briefed us about the process, pattern and Architecture of Java Web Application. He explained about Software Development Life Cycle in detail along with usage of tools like Jira tool and Rally tool.

Date: 10th April 2021



READERS' CIRCLE INAUGURATION

The Readers' Circle is formed on 10th March, Wednesday by Computer Departement. The objective of this Circle is to bring Readers Together and to have discussion on technical and literature by conducting various activities related to reading. This Circle is open for faculties and students from any branch.

Date: 25th April 2021





TECHEXIBIT'21

Techexibit'21 was a State level event for diploma students which was held from 23-25 May,2021. It consisted of 5 major events- Blogster, Expression, Poster Prism and 2 Webinars on Career opportunities in Public Services for Engineers and Insights into Augmented and Virtual Reality. The competitions were spread across the Diploma students of Maharashtra and different variations of topics were included for different mindsets of people

Date: 25th April 2021



TRAINING & PLACEMENT CELL

- 1. Training Placement Induction Program for Third year Student on 17th Feb 2021.
- Prof. J, N. Pitambare Address Dean and T&P Engineering interacted with first induction program with all Third Year students. Prof. Pitmabare sir discussed about the companies requirement.
- Topics like Aptitude test, Technical round, Group discussion, Selection criteria of different company, Higher education, NPTEL Certification and other foreign language information were discussed.
- 2. Parents meet organized for TE students on 25 April 2021.
 - Main aimed of this parents meet to aware the parents changes in placement activity batch 2022.
 - SIT TPO, Prof Nishant Pachpor, explained everyone the placement process in campus.
 - Prof. Yogesh Jadhav, Central Placement Coordinator discussed about companies criteria and certification importance.
- 3. Higher Study Webinar for All TE & BE Students from 10th May to 16th May 2021.
 - Different university like USA, Uppsala university Stockholm County, Sweden, France and many more were discussed.
 - Former Sinhgad Institute's students who are currently residing in Canada, USA, Germany, Sweden, Denmark, Netherlands, Italy and Australia respectively shared their study abroad experience in these countries and clearing doubts of students.
- 4. Training Placement Induction Program for Second Year Student on 17th Feb 2021.
 - Topics like Aptitude test, Technical round, Group discussion, Selection criteria of different company, Higher education, NPTEL Certification and other foreign language information were discussed.
 - TPO informed all second year students training that placement cell will conduct employability test, skill development Programs and Technical Training.

Magazine Committee

Faculty Editor

Prof. Madhuri Kumbhar

Student Editor
Rajeshri More, SE A
Pranav Aher, SE B