



VISION

उत्तमपुरुषान् उत्तमाभियंतृन् निमांतुं कटोबध्दाःवयम्

The department of IT visualizes teaching learning methodologies to create groomed, technically competent, skilled intellectual IT professionals to achieve the challenges of dynamic needs of local as well global industry and professional community.

SHORT TERM GOALS

- The department offers students and faculty with an open environment that fosters professional and personal growth.
- To strengthen the institute-industry relationship for mutual benefits.
- To initiate technical development programs and certification examinations for skills development of students.
- To establish project-based learning model for real life learning to improve academic performance of students and maintain high placement record

PROGRAM EDUCATIONAL OBJECTIVES

1. To provide strong fundamental concepts in mathematics, science, engineering and Technology to address technological challenges.
2. To provide knowledge and skills in the field of Computer Science and Information Technology for analyzing, designing and implementing complex engineering problems of any domain with innovative approaches.
3. Possess an attitude and aptitude for research, entrepreneurship and higher studies in the field of Computer Science and Information Technology.
4. Shall Have commitment to ethical practices, societal contributions through communities and lifelong learning.
5. Possess better communication, presentation, time management and teamwork skills leading to responsible & competent professionals and will be able to address challenges in the field of IT at global level.

MISSION

- The department offers students and faculty with an open environment that fosters professional and personal growth.
- Acquiring knowledge of Information Technology and learning its application through innovative practices and possess high morale, ethics, lifelong learning skills, concern for the

LONG TERM GOALS

- To provide curriculum to meet the requirements of industries.
- To strengthen patent-based research and product development efforts for supporting indigenous market.
- To foster research in the field of Information Technology for the benefits of society.
- To create better entrepreneurs in the IT Sector.

Special points of interest:

- Activities by
- Faculty Development Program (FDP)
- Student workshop
- Webinar
- Value Addition Program(VAP)
- Business Club
- Infosit Club

Inside this

Club Events

Work shop Events

Department News

HOD's Message



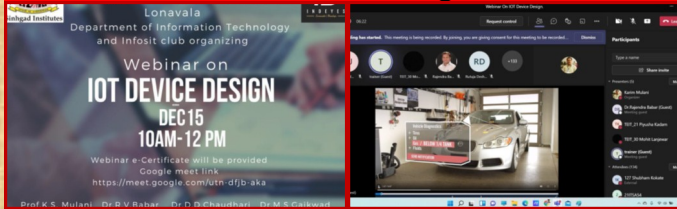
Dr. R. V. Babar

Department of Information Technology with its inception in the year 2004, believes that it is an emerging technology that is becoming the key for every industry or business. With the intake capacity of 60, we have maintained its pace with the current needs of society and industry to provide dynamic IT leaders who possess a strong understanding of both technology and essential business and management principles.

Our teaching-learning methodologies with a unique blend of technology, technically competent facilities, innovative practices and coursework taught by both academic professors and leading industry experts strive to produce skilled intellectual IT professionals. Our graduates are poised to lead decisions about technology and its implementations by bridging the gap between academia and industry.

Department provides vertical growth in students and staff members for enhancement in technical and social means. The broad spectrum of knowledge base and experience present within our faculty opens up excellent opportunities to deliver multidisciplinary research and teaching across organizational boundaries. Our faculty has the potential to generate knowledge and solutions to the complex challenges of our global, digital and multicultural society.

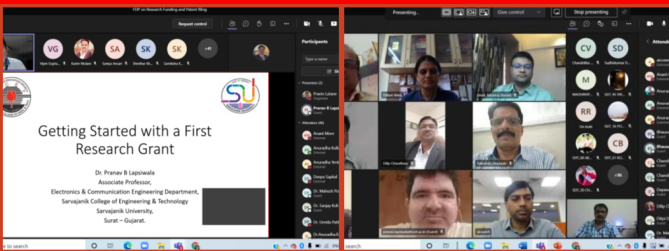
Webinar On IOT Device Design



Department of Information Technology & Infosit Club organized an **“Webinar on IoT Device Design”** on 15th December, 2021. Resource person for this program was Mr. Abhigyanam Giri (Indeyes private Ltd.).

On this occasion Mr. Abhigyanam Giri had given brief information to the students about IoT device design and their function. At this moment Principal & Campus Director Dr. M. S. Gaikwad & Vice-Principal Dr. D. D. Chaudhary Sir guided faculty members and students with their valuable speech.

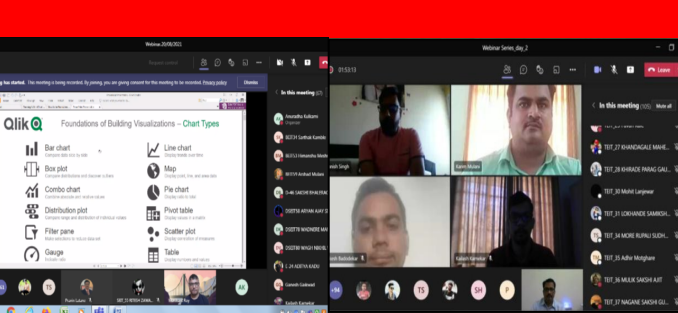
FDP (“Research Funding and Patent Filing”)



The One Week Faculty Development Program on **“Research Funding and Patent Filing”** organized by Information Technology Department was started at **1:30 PM** on **25/10/2021** Monday.

The event was organized online on **Microsoft Teams**. In the event, Prof. Pallavi Ahire welcomed Guests, Principals, STES Advisory Team HODs and Teachers staff present for the event. After this, **Dr M. S. Gaikwad, Director STES, Lonavla and Principal SIT lonavala** and **Dr. D. D. Chaudhari, Vice Principal SIT lonavala** gave best wishes to Participants & also welcomes Guests. **HOD Dr. R. V. Babar** sir welcome Guests, Resource Persons. Vote of thanks given by Prof. Pravin C. Latane. This event was concluded at **3:35 PM**.

Webinar on Industrial Approach Towards Learning IT



Department of Information Technology & Infosit Club organized an **“Webinar on Industrial Approach Towards Learning IT Domains”** on 27th Aug, 2021. At this moment Principal & Campus Director Dr. M. S. Gaikwad & Vice-Principal Dr. D. D. Chaudhary & Head of Department Dr. R. V. Babar Sir guided faculty members and students with their valuable speech. and Prof. V. P. Tonde Co-ordinated the event.

Webinar On Python Programming & its role in rapid trending growth in AI,ML & Data



Department of Information Technology & Infosit Club organized an **“Webinar on Python programming & its role in rapid trending growth in AI, ML & Data Science”** on 09th October, 2021. Resource person for this program was Mr. Parvin Abmekar sir (CEO-CDSP Aurangabad).

On this occasion Mr. Parvin Abmekar sir had given brief information to the students about python programming as well as its role in rapid trending growth in AI, ML & Data Science. At this moment Principal & Campus Director Dr. M. S. Gaikwad & Vice-Principal Dr. D. D. Chaudhary Sir guided faculty members and students with their valuable speech.

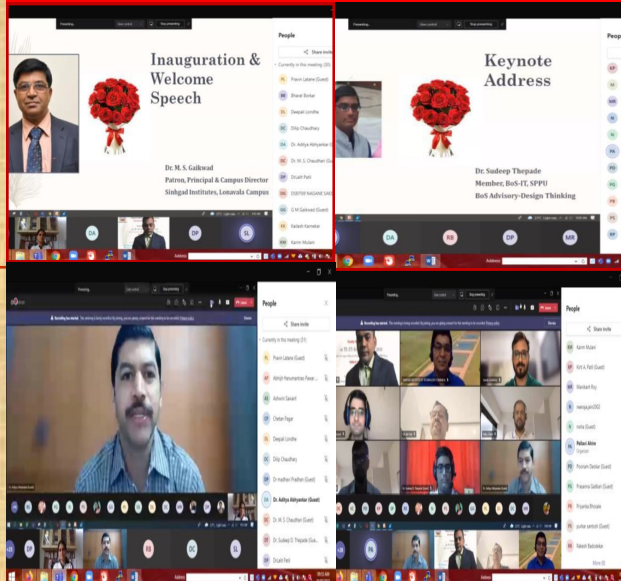
WEBINAR ON WOMEN'S SAFETY



The program was started with the Saraswati vandana to take blessings of Mata Saraswati, being symbol of wisdom, knowledge, music, art and science. The inauguration of the program was done by our beloved Campus director and Principal, SIT, Lonavala, Dr. M. S. Gaikwad in the presence of our respected Vice-Principal Dr. D. D. Choudhary, HODs of all departments, staff members and students. We welcome both of them by offering them the e-bouquet.

In inaugural speech Principal Dr. M. S. Gaikwad appreciated the type of work our chief guests Mrs. Fulpagare and Mr. Kamble are doing. He also insisted to all the women present in the program to go through the laws related to women's safety and make ourselves aware about the provision made for the punishment, about the act of the rights, so as to change the psychology of the society and to reduce the cases of domestic violence against women. He has also appreciated the efforts take by members of internal complaint committee for arranging such a webinar and wished to arrange such programs in future also to serve the purpose of the ICC.

Faculty Orientation Program



One Day Online Syllabus Implementation **Faculty Orientation Program on "Design Thinking and Laboratory Practice-I(Design Thinking) TEIT2019 Course"** on **30th July 2021 from 9.30 a.m. to 3.30 p.m.**, organized by Department of Information Technology of Sinhgad Institute of Technology, Lonvala in association with BoS-IT, Savitribai Phule Pune University (SPPU), Pune

The objectives of the Faculty Orientation Program are:

1. Orient the entire faculty towards the revised syllabus of TE (IT) Design Thinking Subject.
2. Bring uniformity in teaching across all the colleges under the SPPU, Pune.

The event was organized online on **Microsoft Teams** and on **YouTube live**. In the event, Prof. Pallavi P. Ahire welcomed Guests, Principals, STES Advisory Team HODs & Teachers staff for the event. After this, **Dr. M. S. Gaikwad**, **Director STES lonavla** and **Principal SIT lonavla** and **Dr. D. D. Chaudhari**, **Vice Principal SIT lonavla** gave best wishes to Participants & also welcomes Guests. **HOD Prof. Rakesh Badodekar** sir welcome Guests, Resource Persons and Participants. Inauguration Speech given by **Dr. Aditya Abhyankar**, **Chairman, BoS(IT), SPPU, Pune**

After this session started with **Inauguration & Keynote Address** By Resource person **Dr. Sudeep Thepade** sir, **Member BoS(IT)**.

Vote of thanks given by Prof. Pallavi Ahire. The event was concluded at **4:00 PM**.

ALUMNI MEET

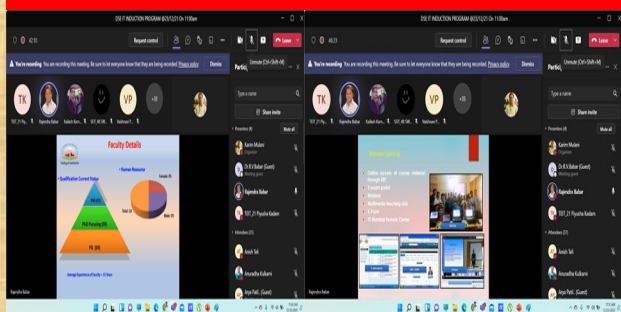


The event "**ALUMNI MEET**" organized by "**INFOSIT FORUM**" of Information Technology Department started at **10:00 AM** on **16/10/2021, Saturday**. The event was organized online on the **Microsoft Teams** platform.

The chief guest for the event was **Mr. Basavraj Ghuli**, Software Architect, A seasoned professional with 16+ years experience in enterprise telecom with multiple granted patents with USPTO. He worked in famous MNC's like Fortuna Technologies, Wipro, Tech Mahindra. Currently working in Avaya as a Software Architect in Pune.

The Anchors welcomed our Principal sir, Vice-principal sir, HOD sir, Chief guest, Professors, Alumni and students followed by a video of the Saraswati Vandana. Speeches were given by Principal sir, Vice-principal sir, HOD sir & the Chief guest Mr. Basavraj Ghuli. A short introduction of the event was given by the Anchors. A short clip showcasing all the memories of Alumni was played, followed by some Shayari. Our Alumni, Mr. Ravi Gupta, Mr. Nagraj Todkari, interacted and shared their experiences with our students followed by speeches by the Professors. A small video of an emotional poetry was played, some fun games, a beautiful song, followed by some fun games again. Our Alumni, Mr. Rohan Sirsulwar, Mr. Shivaji Kalbande, Mr. Pavan Mutkule, interacted and shared their experiences with our students followed by speeches by the Professors and by some Shayari.

DSE INDUCTION PROGRAM



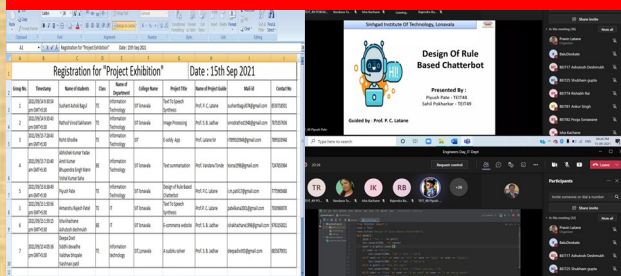
An induction for direct second year students was organized by Infosit club Of Information Technology Branch SIT Lonavala under the guidance of Prof. K. S. Mulani. 60+ students from S.E attended the induction program.

All students were provided induction kit. for the induction program were Dr. R.V. Babar, Dr. D.D. Chaudhary & Dr. M.S. Gaikwad.

Inauguration of program was done by Principal and Voce Principal, HOD.

We also introduced them about Infosit Club.

Project Exhibition



Department of Information Technology & Infosit Club organized an "Project exhibition" on 15th Sep, 2021 on the Occasion of Engineers day on.

At this moment Principal & Campus Director Dr. M. S. Gaikwad & Vice-Principal Dr. D. D. Chaudhary & Head of Department Dr. R. V. Babar Sir guided faculty members and students with their valuable speech.

WORKSHOPS/ LECTURE SUMMARY

Sr. No.	Topic of Lecture / workshop	Activity Conducted Under	Faculty In charge
1	“Women’s Safety”	INTERNAL COMPLAINT COMMITTEE	Prof. A. P. Kulkarni
2	“Project competition”	IT DEPARTMENT	Prof. V. P. Tonde
3	“DSE induction program”	Infosit club	Prof. K. S. Mulani
4	“IT Learning 2021 on Industrial Approach Towards Learning IT Domains”	IT DEPARTMENT,INFOSIT CLUB	Prof. P C Latane
5	“Emerging Trends in IT Business Application-2021”	Buiseness club	Prof. K. S. Mulani
6	Online Faculty Orientation Program on the new curriculum of TE IT (2019 Course) for the subject “Design Thinking”	IT DEPARTMENT,INFOSIT CLUB	Prof. P. P. Ahire
7	FDP on “Research Funding and Patent Filing”	IT DEPARTMENT	Prof. Pravin Latane
8	“Python programming & it's role in rapid trending growth in AI, ML & Data Science”	Infosit club	Prof.K.S. Mulani, Prof. P. P Ahire
9	“Web Development”	Infosit club	Prof. K. S. Mulani,Prof. K. S. karnekar
10	“IoT Device Design”	Infosit club	Prof.K.S. Mulani

ACHIVMENTS OF FACULTY

1. **Dr. R.V. Babar**, Reviewer of the project proposal under the RGSTC scheme, Shivaji University, Kolhapur.
2. **Dr. R.V. Babar**, Reviewer IEEE Transactions on Circuits and Systems II: Express Briefs
3. **Prof. P. P. Ahire**, Received Certificate of Appreciation for being Resource Person at SPPU for the subject “Software Modeling Design and Laboratory Practice-II (SMD)”.
4. **Prof. P. P. Ahire**, published book on “Operating Systems” for T.E. IT , SPPU, Pune.
5. **Prof. A. P. Kulkarni**, Completed Two Credit Course in “Research and Publication Ethics” with **“A” Grade**.
6. **Prof. A. P. Kulkarni**, Completed NPTEL certification in “Introduction to Research” with **Elite Grade**
7. **Prof. P. C. Latane**, Received Certificate of Appreciation for being Resource Person at SPPU for the subject “Internet of Things and Laboratory Practice-I (IoT)”.
8. **Prof. P. C. Latane**, Appointed as “Syllabus setter and Team Leader for subject Embedded System and RTOS B.E. (2019)” of AY- 2021-22 by Board of study in Electronics & Telecommunication, SPPU.
9. **Prof. F. S. Ghodichor**, Appointed as “Paper Setter & Examiner for subject “Cloud Computing T.E. (2015) (Endsem)” of AY- 2021-22 by Board of study in IT, SPPU.

Students Achivments

1. **Rupali More** Third year student is recognised as a **“Umang App Quiz Expert”** by Ministry of Electronics & IT, Government of India.
2. **111 students** of department Received Certificate of Appreciation for successfully completing Internship in AY- 2021-22.
3. **50 % offer-letters** are received for B.E. placement in reputed companies in AY- 2021-22.
4. **75 students** of department Received Certificate of Appreciation for successfully completing Courses in AY- 2021-22.
5. **09 students** of department Received Certificate of Appreciation for successfully completing 2 months value addition program on C, C++.
6. **03 students** of department Received Certificate of Appreciation for successfully completing NPTEL course.



Sinhgad Technical Education Society's
SINHGAD INSTITUTE OF TECHNOLOGY LONAVLA
Department of Information Technology

PLACEMENT A.Y. 2021-22
Congratulations

To all those who came out with flying colours



Aditya Dhule

Atos & TCS



Abhishek Yadav

HCL



Ashutosh Mahajan

Cognizant, Persistent, Udchalo,
Head Digital work



Ahutosh Deshmukh

Cognizant



Karan Dhanwade

Mindtree



Abhishek Dombé

Hexaware



Kanchan Gagare

Infosys & Cognizant



Sourabh Gaikwad

Datamatica