



EDITORIAL BOARD

- **Editor in Chief**
Gajanan Dharane
- **Editor**
Manjusha Zipare
- **Editorial Committee**
 1. Shubhangi Mashalkar
 2. Sheetal Savalgi
 3. Sangram Mane
 4. Priyanka Channa
 5. Kaveri Kerurkar

INSIDE.....

- ▶ Expert Lectures
- ▶ Industrial Visits
- ▶ Technical Workshops
- ▶ Newspaper Publication
- ▶ NSS Activities
- ▶ Cultural Activities
- ▶ EDP Activity
- ▶ TPO Activities
- ▶ FDP on
"IoT Applications and AI ML"
- ▶ Vachan Sankalp
Maharashtra 2025
- ▶ IEDSSA Achievements
- ▶ Technical Article
- ▶ Faculty Achievements
- ▶ Student Achievements
- ▶ Vision, Mission and Goal

Shri Siddheshwar Devasthan Trust's

Shri Siddheshwar Women's Polytechnic, Solapur.

NEWS LETTER

VOL -30TH Edition (Nov. 2024 - Feb. 2025) Vol- II

President's Desk



Shri. Dharmraj A. Kadadi

The institute has well planned academic schedule, curricular, extracurricular delivery and monitoring. This is reflected in the examination results and placements. The institute has initiated capacity building programs to assist the students to rise to their fullest potential which is beneficial for their career development. The institute is focusing on Faculty Development Training as well as industry interaction so as to impart knowledge and prepare competent engineers as stated in the mission statement of our college. In order to address these issues, the institute has signed MoU's with different industrial organizations and professional associations. I am confident that this issue of News Letter will send a positive message to the faculties, students and the person who are interested in the Technical Education and Technology Based Activities. All credits go to the Principal, faculties and their team work. I congratulate the Editorial Board of this News Letter who has played a wonderful role in accomplishing the task

in time.

With Warm Wishes....

"A woman is the full circle. Within her is the power to create, nurture and transform."

It is a great pleasure to welcome you to our institute where people feel proud to be a part of this Shri Siddheshwar Women's Polytechnic, Solapur which is exclusively for women's. We provide an atmosphere to our students for multifaceted development, where students are encouraged to channelize their potential in the pursuit of excellence. This can only be possible in a holistic, student-centric environment. The Education is imparted to its pupil in such a way to make it an integral part of their life, rather than making it a mere tool for survival of the life.

Principal's Desk



Prof. Gajanan R. Dharane

"The beautiful thing about learning is that no one can take it away from you."

It's my pleasure to welcome you in Shri Siddheshwar women's Polytechnic, Solapur. This institute established in 2009, which is one of the reputed Polytechnic in Maharashtra. Shri Siddheshwar Women's Polytechnic, Solapur has qualified, passionate and committed faculty and staff members to ensure all round development of the students. Our institute is focused to build lifetime learning attitude and make them capable to success in the complex competitive world in which they enter. Our alumni are doing well on all fronts at national and international levels too, being pride for us.

Our vision of academics for students is not only limited to provide technical skills but also to improve their overall personality for which the institute is providing the platform to excellence in sports and extra co-curricular activities. We also focus on providing maximum job opportunities for students who are interested in the placement. Also giving them platform to establish their own ventures.

We feel very happy as our institute became organization centre for "Acharya Chanakya Skill Development Centre" online opening programme. Also, I proud to say our institute has organized state level E-CAR race competition in collaboration with ISTE, New Delhi and ELECTROTECH state level paper presentation competition sponsored by MSBTE, Mumbai.

With Best Wishes!!!



EXPERT LECTURES

The world of education is changing tremendously, owing to modern requirements and much-needed changes. Conventional methods of Education need to be changed to adapt to current conditions that are way different from the requirements about a decade or two ago. One of the most effective and evergreen methods in Education Institutions is Guest lectures.

Expert lecture on "Construction Management" by Er. Sneha Birajdar.



03-02-2025: Civil Engineering department arranged the Expert lecture on "Construction Management" by Er. Sneha Birajdar (District Strategic Planning Engineering Consultant, District Collector Office, Solapur) for third year students. She explained how to organize the human resources for the civil engineering project and prepare networks and bar charts for the given construction project. This lecture was coordinated by Mr. Atul Kandale.

Expert Lecture on "Python Programming" by Mr. Siddheshwar Tengle.



1-02-2025: Computer Engineering and Information Technology Department organized Expert lecture on "Python Programming" by Mr. Siddheshwar Tengle (Managing Director, SGI Solutions, Solapur) for Second year students of CO and IF dept. In this lecture students learned about how to create text box, radio button, forms. This lecture was coordinated Ms. Savalgi S.C.

Expert lecture on "Healthy Living Happy Living" by Dr. Sonali Ghongade.



03-02-2025: Electrical Engineering department organized Expert lecture on "Healthy Living Happy Living" by Dr. Sonali Ghongade (Naturopath & Nutritionist, Solapur) for students. It focused on the essential aspects of maintaining a balanced lifestyle to achieve overall well-being. The speaker emphasized the importance of physical health, mental well-being, and emotional balance in leading a fulfilling life. This lecture was coordinated by Ms. Patil P.B.

Expert lecture on "VLSI Technology" by Prof. Sandeep Jayprakash Ligade.



08-01-2025: Electronics & Telecommunication Engineering department arranged expert lecture on "VLSI Technology" by Prof. Sandeep Jayprakash Ligade (Assistant Professor, A.G.P.I.T. Solapur) for third year students. The course outcome of the lecture was to interpret CMOS Technology circuits with their specification and use relevant VHDL model for given specification. This lecture was coordinated by Ms. Mashalkar S. D.

Expert Lecture on "Generative AI" by Ms. Manali Somani



15-02-2025: Computer Engineering and Information Technology Department organized expert lecture on "Generative AI" by Ms. Manali Somani (Gen AI Developer, TCS, Bangalore) for third year students of CO and IF dept. In this lecture students learned about emerging trends in AI and its future development. This lecture was coordinated by Mr. Hiremath S.S.

Expert Lecture on "Waves & Oscillation" by Prof I.N.Birajdar



13-02-2025-Humanities & Science Department organized expert lecture on "Waves & Oscillation" by Prof. I.N. Birajdar (Assistant Professor NKOCOE, Solapur) for first year Civil & Electrical Engg. students. In this lecture students learned about terms related with waves, Ultrasonic waves & its properties, Resonance & its application. This lecture was coordinated by Ms. Choudhari S.S.



INDUSTRIAL VISITS

Industrial visits provide students an insight into the real working environment, workstations, plants, assembly lines, machines, systems, and interact with highly trained and experienced personnel. Students get to learn a lot of things that will help in their development and also for the future.

Industrial Visit to “248 MLD Sewage Treatment Plant”, Bangalore.



21-01-2025: Civil Engineering Department arranged Industrial visit to “248 MLD Sewage Treatment Plant” of Bangalore for third year students for understanding of the process of sewage treatment plant.

Industrial Visit to “Hindustan Aeronautics Limited (HAL), Bangalore”



21-01-2025: Electrical Dept. arranged Industrial visit to “Hindustan Aeronautics Limited (HAL)”, Bangalore for Third year students. Students understood the aerospace manufacturing processes and assembly lines also design, development, and testing of aircraft and aerospace components.

Industrial Visit to “Water Treatment Plant Pakani, Solapur”



03-02-2025: Electronics & Telecommunication Engineering department organized Industrial Visit to Water Treatment Plant Pakani, Solapur for second year students. The main objective of visit was to give the proper knowledge about the purification of water, its steps and how all treatment happens in plant, ensuring that there is a sufficient supply of water to meet the community's needs and types of water treatment plant used. Mr. Deshpande R.A. accompanied for the visit.

Industrial Visit to “BRIGADE TECH PARK, Bengaluru”



21-01-2025: Information Technology Department, Civil Engineering Department and Electrical Engineering Department organized Industrial Visit to “Software Technology Parks of India, Bengaluru” for third year students. In this visit students learned that how to promote the development and export of software and software services including Information Technology (I.T.) Enabled Services / Bio-IT. Dr. Neeta S. Alange arranged the visit and Mr. Hiremath S.S. accompanied for the visit.

Industrial Visit to “Bhushan Industry and Saint Krupa Engineering Works,MIDC Chincholi”



15-02-2025: Humanities & Science Department, organized Industrial Visit to “Bhushan Industries & Saint Krupa Engineering Works”, Solapur for first year Civil and Electrical Engg students. In this visit students learned the manufacturing process of pumps, use of leather machine, application of vernier caliper & properties of metals. Ms. Saptashwa P.P. & Ms. Choudhari S.S. accompanied for the visit.



TECHNICAL WORKSHOPS

Workshop on “Arduino Programming”



09-01-2025 to 11-01-2025:- Electronics & Telecommunication Engineering department organized 3 days “Arduino Programming” workshop conducted by Prof. Sanjeev C Mhamane, (HOD E&TC dept, College) and Prof. Amruta Nimbargikar, (Assistant Professor, SSWCOE, Solapur) for second year students. Students learned Introduction to Arduino, Installation of Arduino IDE tool. Also students did hand on with a project like LED Blinking, Interfacing of buzzer and switch, Project using IR sensor and buzzer, Interfacing of DC motor, Project using temperature sensor, rain drop sensor, Project using moisture sensor etc.

Workshop on Managing the Cleanliness in Solapur City - An Academic Institution's Role



13-02-2025: Civil Engineering Students Association, arranged the Workshop on "Managing the Cleanliness in Solapur City - An Academic Institution's Role" by Hon'ble Ravi Pawar, Additional Commissioner 1 (Control Officer Solid Waste Management Department, Solapur Municipal Corporation, Solapur) Mr. Ravi Pawar gave in-depth guidance on waste management and its impact on the environment. He said that if wet and dry waste is separated, it can be properly processed and recycled and every citizen should take responsibility to maintain cleanliness in his area. At the end of the program, the students took a pledge to 'reduce waste generation and keep our surroundings clean'.



NEWSLETTER PUBLICATION



16-11-2024: The newsletter volume 29th edition (July 2024 – October 2024) Vol-I was published in presence of chief guest Hon'ble Dr. Sureshkumar T (Principal, Shree Siddheshwar College of Physiotherapy, Solapur), Prof. Gajanan Dharane (Principal), Ms. Manjusha Zipare (Editor of Newsletter) with faculty members.



ACTIVITIES BY NSS



Akshata Sohla



13-01-2025: With the name of Lord Siddheshwara, every year Gadda Yatra is celebrated in the month of January. 100 students from all department of NSS unit of Shri Siddheshwar Polytechnic Solapur worked as volunteer during the "Akshata Sohla Event".



Karate Classes



Every Saturday: Karate and other martial arts can be important for girls because they help build self-confidence, physical strength, and self-defence skills. NSS unit of Shri Siddheshwar Women's Polytechnic has arranged Karate Classes for students of all departments.



HB Testing and Blood Donation Camp



15-02-2025: NSS Unit organised a HB Testing for first year students and blood donation camp for all students and staff in collaboration with Hedgevar Blood Bank, Solapur and Bharat Vikas Parishad Solapur. 20 donors donated blood and 300 students tested their HB count.



CULTURAL ACTIVITIES

Day 1 Siddhotsav 2K25 Inauguration, Rangoli, Mehendi, Tug of War



01-01-2025 :Inauguration of Siddhotsav 2K25 (Cultural, Technical, Sports Fest) in presence of chief guest Mrs. Vaishali Aghor (Assistant Teacher from Sahastrarjun School), Mr. Yogesh Indi (Head Suvarna Sports Academy) and Dr. Avinash Patil (FY Head, SSWCOE, Solapur), Prof. Gajanan Dharane (Principal SSWP). Judge for Rangoli event Mrs. Komal Chittee (Teacher, Shri Siddheshwar English Medium School, Solapur) & for Mehendi event Ms. Amruta Daulatabad (Alumini, IT dept.)

Day 2-Makeup, Card making & Master drawing, Athletics



02-01-2025: For Makeup & Hairstyle event Ms. Vasundhara Chanshetti (Alumini student) and for Master drawing & Card Making event Mrs. Nandgaonkar & Mrs. Hiremath (Siddheshwar Balak Mandir, Solapur) are the judge. Students prepared variety of cards & creative drawing in master drawing competition.

Day 3- Bollywood ACT, Poster Presentation, Kabaddi & Volleyball



03-01-2025: For Bollywood act event Mrs.Vaishali Melgiri (Assistant Teacher, Saraswati Mandir, Solapur) and for Poster Presentation Dr.Santosh Madaki (Assistant Professor, SSWCOE,Solapur) were invited as judges. Fit India, Importance of science & Technology, Robotics Health & Medicine , Digital Reading vs Print Reading were the topic of poster presentation.

Day 4-Paper Presentation, Pick n Speak, Cook without fire , Kho-Kho and Badminton



04-01-2025: Paper Presentation event on topics AI, Mental health awareness, The rise of Quantum Computing, Climate Change & Global Policy was conducted in presense of judge Mr. Sandesh Narkhede(Lecturer,CE dept) . For the Pick & Speak event students spoke on social, cultural and regarding various topics. For Cook without fire (Salad decoration) Mrs. Aarti Dharane & Ms. Rohini Kalyanshetti (Assistant Teacher,SVCS, Solapur) were the judge for this event.

Day 5- Nandikol Pooja,Chess



06-01-2025: Nandikol Pooja held at our college since 13 years. Shri Siddharameshwar was a saint of the 12th century whose “Karmyoga” on his own native land Solapur turned him into a God-figure over the course of time. With the name of Lord Siddheshwara, every year Gadda Yatra is celebrated in the month of January. Chess,Carrom indoor sports event are conducted.

Day 6 Traditional Day, Carrom and Table Tennis



07-01-25: Department wise student performed various traditional acts. Ms.Nilam Bhosle(Education Head,Sakal,Solapur) was judge for this event.

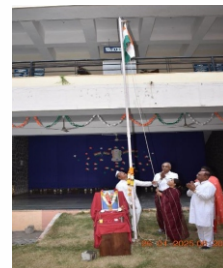
Rashtriya Yuva Divas & Hutatma Din



12-01-2025: Rashtriya Yuva Divas was celebrated on 12th January every year in commemoration of the great spiritual leader, philosopher and thinker Swami Vivekananda, whose unwavering belief in potential of youth continues to resonate deeply with young citizens of the country. On this occasion all the students & staff members took pledge of “Youth taking a Responsible Leadership”. Also we celebrated Hutatma din for great sacrifices of Solapur in freedom movement of India.

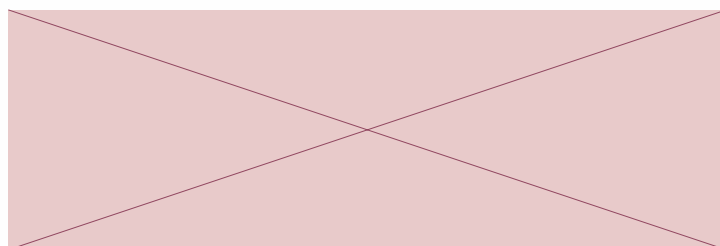
76th Republic Day

26-01-2025: The theme for Republic Day 2025 is “Swarnim Bharat: Virasat aur Vikas”. The president of this event is Mr. Kashinath Dhole (Governing Body Member, Shri Siddheshwar Devsthan Trust), Chief guest Adv. Ms. Sarojani Tamshetty , Prof Dharane G.R.(Principal), all HOD's, faculty members & students were Present.



EDP ACTIVITIES

Workshop on Artificial Intelligence and Machine Learning



22-01-2025 to 24-01-2025: A three days workshop on Artificial Intelligence and Machine Learning was inaugurated in the presence of Jeenal Thakkar, Rakesh Patel (Co-founder of Copieux Techknoweldge Analytics Pvt Ltd) , Solution Architect Swaroop Chandre, Prof. Gajanan Dharane (Principal), Prof. Pramod Menase (TPO Head) and Prof. Navnath Mane (HOD of Computer Engg. Dept.). The Memorandum of Understanding (MoU) was signed between Siddheshwar Women's Polytechnic and Copieux Techknoweldge Analytics Pvt Ltd Company during this workshop.

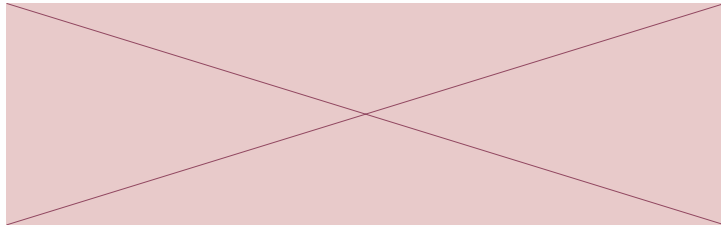
TPO ACTIVITIES

Recruitment drive of Yazaki India Private Limited,Pune



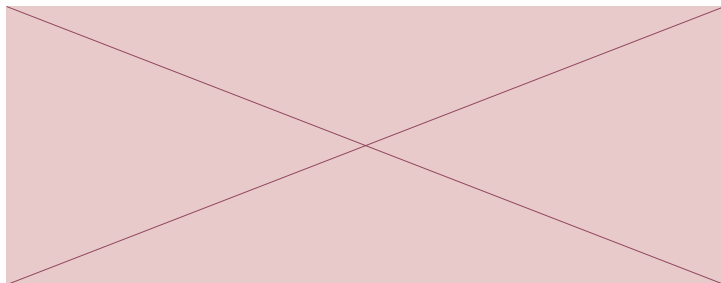
16-11-2024: A campus recruitment drive of Yazaki India Private Limited, Pune was organized by Shri Siddheshwar Women's Polytechnic, Solapur in online mode. Total 90 students of Electrical and E & TC dept. were selected out of 120 by clearing technical and HR interviews. Hon'ble Shri. Dharmraj Kadadi (President, Shri Siddheshwar Devasthan Trust), Hon'ble Shri Gururaj Malage (Member, Shri Siddheshwar Devasthan Trust), Prof. Gajanan Dharane (Principal), Prof. Menase P.P. (TPO Head) and faculties congratulated the selected students.

Recruitment drive of Dana Anand India Private Limited, Satara



16-01-2025: A campus recruitment drive of Dana Anand India Private Limited, Satara was organized by Shri Siddheshwar Women's Polytechnic, Solapur in online mode. Total 23 students were selected out of 39 by clearing technical and HR interviews. Hon'ble Shri. Dharmraj Kadadi (President, Shri Siddheshwar Devasthan Trust), Hon'ble Shri Gururaj Malage (Member, Shri Siddheshwar Devasthan Trust), Prof. Gajanan Dharane (Principal), Prof. Menase P.P. (TPO Head) and faculties congratulated the selected students.

Recruitment drive of Cummins India Ltd. Phaltan



22-01-2025: 5 students selected in campus recruitment drive of Cummins India Ltd. Phaltan. Hon'ble Shri. Dharmraj Kadadi (President, Shri Siddheshwar Devasthan Trust), Hon'ble Shri Gururaj Malage (Member, Shri Siddheshwar Devasthan Trust), Prof. Gajanan Dharane (Principal), Prof. Menase P.P. (TPO Head) and faculties congratulated the selected students.

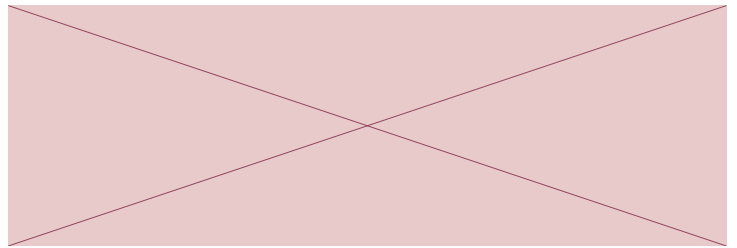
SFO SKILL LECTURE

Session on Soft Skill or Career Skill



18-01-2025: A session on "Soft Skill or Career Skill" by Mr. Malewadi S.A. (HOD, H&S Dept.) for all third year students.

Session on Positive Thinking



01-02-2025: A session on "Positive Thinking" by Ms. Patil P.B. (HOD, EE Dept.) for all third year students.

FDP on IOT Applications and AIML



06-01-2025 to 10-01-2025:- Electronics & Telecommunication Engineering Department organised One Week Faculty Development Training Program on "IOT Application and AI ML" approved and sponsored by MSBTE, Mumbai from 6th January 2025 to 10th January 2025.

The programme is inaugurated by Hon'ble Shri Gururaj Malage (Governing Board Member) by lighting the Digital lamp in the presence of Chief Guest Hon'ble Shri. Dr. V. M. Kolhe (Deputy Secretary RBTE Pune), Principal Shri Gajanan Dharane and all HOD. Mr. Chittaranjan Mahajan, (Dolphin Labs Director, Pune), Dr. Rajinder Kumar M. Math (Asst. Professor BLDE College, Bijapur), Dr. Vaibhav Bachuwar (CTO, DEVEANALYSTS, Solapur), Mr. Shubham Mashalkar (AI Senior Developer Accenture, Pune), Dr. Kishor Pralhad Akole (HOD E&TC Dept. Government Polytechnic Jalgaon), Mr. Nanasahab Sathe (Mind and life coach, Solapur) were invited as resource persons to conduct various FDP sessions.

The participants got the thorough knowledge of overall management under SMART CITY. Like Smart Water Supply monitoring system, Waste Management system, Garbage collection, monitoring the garbage collecting vehicles and Vehicle surveillance for proper traffic management.



Hon'ble Shri. Vijay Kolhe (Deputy Secretary, RBTE, Pune) invited as chief guest for valedictory programme in presence of Hon'ble Mrs. Shital Fartade (System Analyst, RBTE, Pune), Hon'ble Mrs. Amita Kaigude (Assistant Secretary, RBTE, Pune), Hon'ble Dr. D.M. Ghayati (In-charge Principal, GP Solapur), Hon'ble K.P. Akole (HOD E&TC GP, Jalgaon) Principal Shri Gajanan Dharane, Shri. Pramod Shivgude (FDTP Co ordinator, HOD E&TC Dept.) and faculties. Total 27 participants from all over the Maharashtra participated in this FDP.



VACHAN SANKALP MAHARASHTRA 2025



01-01-2025 to 15-01-2025: Shri Siddheshwar Women's Polytechnic organized "Vachan Sankalp Maharashtra 2025" to promote and spread the culture of reading. This programme was inaugurated in presence of chief guest Mrs. Vaishali Aghor (Teacher, Sahsatrarjun High School, Solapur). Hon'ble Shri Madhav Deshpande (CSR Head, Precision Camshafts Ltd.), Mr. Sandesh Narkhede (Lecturer, H&S Department) Mr. Akash Chatke (Lecturer, H&S Department) were invited as resource persons. Book review competition was conducted at the end. Mrs. Renuka Irshetti (Librarian) and her team worked hard to make the event successful.



IEDSA ACHIEVEMENTS

The Inter Engineering Diploma Students Sports Association (IEDSSA) is an organization that oversees and promotes sports activities among diploma engineering students in Maharashtra, India. It organizes various inter-college sports tournaments, encouraging participation and fostering a spirit of sportsmanship among students pursuing diploma courses in engineering. AY 2024-25 IEDSSA C Zone, Solapur were organized by various institute in Solapur district in the duration of 20 January 2025 to 10 February 2025.



20-01-25:- Students got First Prize in Chess matches of IEDSSA C Zone sports competition held at New Satara Polytechnic, Korti, Pandharpur.



27-01-25:- Students got First Prize in Basket Ball matches of IEDSSA C Zone sports competition held at Government Polytechnic, Solapur.



29-01-25:- Students got First Prize in Volley Ball matches of IEDSSA C Zone sports competition held at Government Polytechnic, Solapur.



31-01-25:- Students got First Prize in KHO –KHO matches of IEDSSA C Zone sports competition held at SVIT, Khed, Solapur.



07-02-25 :- Students got First Prize in Athletics (100m,200m and Relay) of IEDSSA C Zone sports held at Karmayogi Polytechnic, Shelave Pandharpur.



09-02-25 :- Students got Runner Up prize in Table Tennis Matches of IEDSSA C Zone held at SVERI, Pandharpur.

FACULTY ACHIEVEMENTS

- Prof. Dharane G.R. and Mr. Mane N.K. completed FDP on Academic Leadership Program organized by MSFDA at VAMNICOM, Pune from 17th February 2025 to 21st February 2025.
- Mr. Malewadi S.A. published a research paper on Use of Ancient Tales and Romance in the Selected Plays of Sri Aurobindo published on 1st January 2025.
- Ms. Asabe M.M. has successfully completed one week FDP on Integrating skills in Curriculum by MSFDA in PAH Solapur University Solapur from 20th to 24 January 2025
- Ms. Choudhari S.S and Ms. Saptashwa P.P has successfully completed one week FDP on " Ethics and values in higher education by MSFDA in lofc ,MRA center,Asia plateau, Panchgani from 28th January to 1st February 2025.
- Ms. Choudhari S.S has successfully completed one week Faculty Development Program on Capacity Building programme for physics Teacher (UG Level) by MSFDA Pune at Homi Bhabha Centre for Science Education Mumbai from 17th to 23rd February 2025
- Ms. Saptashwa P.P has successfully completed one week Faculty Development Program on " Capacity Building programme for Chemistry Teacher (UG Level) by MSFDA Pune at Homi Bhabha Centre for Science Education Mumbai from 20th to 25 February 2025.
- Ms. Keshetti P.S. has successfully completed National Workshop on Algebra and Analysis organized by Department of Mathematics , National Institute of Technology Tiruchirappalli from 16th to 20th December 2024.
- Ms. Keshetti P.S. Lecturer in Humanities and Science Department has successfully completed one day National Conference on Recent trends in Mathematics organized by Department of Mathematics ,Sangameshwar College , Solapur in association with PAH Solapur University , Solapur on 10th February 2025.
- Ms. Maniyal S. P has completed 12 weeks NPTEL Online Certification course on Building Materials as a Cornerstone to Sustainability.
- Mr. Narkhade S. S. has successfully completed 5 days offline Faculty Development Program (FDP) on "Emotional Friendly Campuses" by Maharashtra State Faculty Development Academy Pune from 08th Jan to 12th Jan 2025.
- Mr. Mane N.K. completed 5 days Industrial Training Program conducted by MSBTE & L&T Skills Training Academy, Madh, Mumbai from 9th December to 13th December 2024.
- Ms. Kortekar S.M. attended FDP on "Blockchain Technology and its Future Applications" organized by S.T.E. Society's Sou. Venutai Chavan Polytechnic, Vadgaon, Pune. on 6th to 10th Jan 2025.
- Ms. Rampure A.S. and Mr. Patange R.V. attended FDP on Integrating Generative Design Using Autodesk Fusion 360 and 3D Printing for Mechanical and Medical Application organized by WIT, Solapur. on 6th to 11th Jan 2025.
- Mrs. Talekar S.S. and Ms. Kortekar S.M. attended workshop on Exploring Machine Learning Techniques through Hands-on to Build AI Applications organized by Shri

- Siddheshwar Women's College of Engineering, Solapur. on 14th Feb 2025.
- Ms. Zipare M.M. and Ms. Rampure A.S. attended 3 days online FDP on "AI IN Industry 4.0" organized by A.G. Patil Polytechnic, Solapur on 13th Feb to 15th Feb 2025.
- Ms. Zipare M.M. working as course expert for Bilingual Learning Material development for the Fourth semester (K Scheme) for subject AI in Robotics.
- Mr. Mane N.K. , Ms. Zipare M.M and Ms. Rampure A.S. have worked as a Subject Expert Model Answer Paper/Structured Marking Scheme preparation(Computer Engineering group) of Winter-2024 Examination
- Ms. Langote G.B. completed one week training on "LV Switchgear and its Applications " organised by MSBTE from 30th Dec 2024 to 03rd Jan 2025 at L&T Training Center Pune.
- Ms. Kamble K.M. completed one week FDP on "Fueling the Future: Advances in Hydrogen Cell Technology" sponsored by MSBTE from 6th to 10th Jan 2025 at Sharad Institute of Technology Polytechnic, Yadav (Ichalkaranji).
- Mr. Gauda P.B. and Mr. Mane S.S. have successfully completed MTech degree in Electrical Power System from Dr. Dr. Babasaheb Ambedkar Technological University (DBATU), Lonere.
- Ms. Thokade A.R. and Mr. Menase P. P. worked as Expert for developing MSBTE Marking Scheme of DTM (IF4I) course.
- Mr. Menase P. P. developed the MSBTE Laboratory Manual of Course Digital Electronics and Microcontroller Applications DEM (314324) of EE4K.
- Mr. Shivgunde P. P., Ms. Wale P.S. , Mr. Vyas S. N. and Ms. Mashalkar S. D. attended 5 days FDP on "IOT Application and AI ML" organised by SSWP approved and sponsored by MSBTE from 6th Jan to 10th Jan 2025.
- Mr. Shivgunde P.P. working as Project Co-ordinator for MSBTE Bilingual E-Learning Material Development for DCS and BPE courses of EJ4K. Ms. Wale P.S., Ms. Thokade A. R. and Ms. Mashalkar S. D. working as reviewer for the same.
- Ms. Mashalkar S. D. attended 2 days workshop on National Level Workshop on "Recent Trends in AI with IoT Perspective" organised by WIT Solapur in association with Punyashlok Ahilyadevi Holkar Solapur University, Solapur on 31st Jan & 1st Feb 2025.
- Dr. Neeta S. Alange (HOD) has worked as a Project Institute Co-ordinator for the preparation of Model Answer Paper/Structured Marking Scheme of Computer Engineering Group (Winter Examination 2024) organized by MSBTE, Pune held during 21st to 28th Dec 2024.
- Dr. Neeta S. Alange has successfully completed the course in Accreditation and Outcome Based Learning in NPTEL Online Certification.
- Dr. Neeta S. Alange has successfully completed one week Faculty Development Program in Industrial Training Program organized by MSBTE and L&T skill Trainers Academy, Madh Jetty, Mumbai from 9th to 13th Dec 2024.
- Ms. Savalgi S.C , Mr. Hiremath S.S. Ms. Raksha Mutha, Mrs. Talekar S.S and Ms. Durshetti R.R. have worked as a Subject Expert Model Answer Paper/Structured Marking Scheme preparation(Computer Engineering group) of Winter- 2024 Examination
- Ms. Savalgi S.C. has published the article on Embracing Green Building for Sustainable Future in MSBTE Newsletter in Oct 2024 Edition.
- 26 students of Computer Engg. Dept. completed certification course of Infosys Springboard.
- Mrs. Talekar S.S has successfully completed the course in Introduction to Internet of Things Springboard.
- Ms. Shreya Chavan and Ms. Shrutika Vaidya completed the NPTEL Online Certification.
- Ms. Munale S.S. has successfully completed one week Faculty Development Program in Artificial Intelligence- Microsoft Azure AI-900 organised
- Ms. Shruti Gorpade awarded as 2nd place achiever and Ms. Pratiksha Rotte, Ms. Harshada Navale, Ms. Sneha Dorale, Ms. Divya Birajdar (EJ6I) selected in TOP 10 for remarkable achievement in Inaugural AI/ML assessment organized by "My Career Next".
- Ms. Shreya Chavan (IF2K) achieved Third Prize in Kho-Kho (State Level) organized by Maharashtra Kho-Kho Association.

STUDENT ACHIEVEMENTS

- Ms. Dharni Gundeli and Ms. Lochana Balingal (CE6I) secured First Prize in Quiz Competition with cash prize of 1000 Rs. and Trophy at State Level Technical Symposium by Maulana Azad Polytechnic, Solapur.
- Ms. Mrinal Ekbote and Ms. Shreya Kankuntla (CE6I) secured Second Prize in Paper Presentation Competition with cash prize of 500 Rs. and Trophy at State Level Technical Symposium by Maulana Azad Polytechnic, Solapur.
- Ms. Mayuri Kanchan and Ms. Gouri Shirgure (CE6I) secured Third prize with 3000 cash prize in Cricket organized by BMIT college belati, solapur.
- Ms. Sonali ambure (CE6I) secured Second prize with 2000 cash prize in Swimming organized by BMIT college belati, solapur.
- Ms. Shrutika Vaidya, Ms. Sneha Dorale, Ms. Divya Birajdar, Ms. Harshada Navale, Ms. Shruti Gorpade, Ms. Pratiksha Rotte, Ms. Sneha Dorale, Ms. Divya Birajdar (EJ6I) selected in TOP 10 for remarkable achievement in Inaugural AI/ML assessment organized by "My Career Next".
- Ms. Shreya Chavan (IF2K) achieved Third Prize in Kho-Kho (State Level) organized by Maharashtra Kho-Kho Association.

VISION

- To rear universally competent women engineers who serve as harbinger to cause speedy development of humanity in general and welfare of our nation in particular.

MISSION

- To promote a safe, creative, dynamic community that nurtures & educates Women, imparting state-of-the-art technical education with the skills necessary to succeed in a fast changing society in the 21st century.
- To impart world class education in the sphere of diploma engineering in various branches.
- To induce analytical, creative, critical and independent thinking.

GOAL

- To create world class women engineers.



Editor's
Desk

Ms. Zipare M. M.

Lecturer in
Computer Engineering Department

Ms. Zipare M.M.

Lecturer in Computer Engineering Department
Dear Readers,

It is with great pleasure that we bring out the latest edition of our institute newsletter. This edition includes the various technical, cultural events, TPO & NSS activities, technical article by faculty, faculty and student achievements. We welcome your feedback and suggestions that will help us to improve and enhance our newsletter in future. I am grateful to Hon'ble Shri. Dharmraj Kadadi Sir, President, Shri Siddheshwar Devasthan Trust, Solapur and Shri. Gajanan Dharane, Principal for their valuable guidance. I would like to thank editorial team who