



Shri Siddheshwar Devasthan Trust's

Shri Siddheshwar Women's Polytechnic, Solapur.

News Letter ...

VOL -28TH Edition (March 2024 - June 2024) Vol- III

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Shri. Dharmraj A. Kadadi

President's Desk

Education is a social process, Education is growth, Education is not a preparation for life; education is life itself.

Success comes to those who work hard and stays with those who don't rest on past laurels. Shri Siddheshwar Women's Polytechnic, Solapur started its journey in the year 2009 with the aim of providing education to girls and empowering them so that they can be financially independent, socially conscious, morally upright, and emotionally balanced. Shri Siddheshwar Women's Polytechnic fulfil with competent teachers, state of the art infrastructure, an experienced and efficient

Management, safe and supportive environment for its students to provide a perfect balance of academics, sports, artistic and social opportunities.

Genuine concern of our institution is to ensure students emotional growth along with intellectual excellence. This empowers them to develop their self-esteem, self-awareness, and self-confidence. Our student population is multi-cultural and multi linguistic hence we teach students the importance of tolerance and respect for each other's language and culture. Discipline, values and integrity are the foundation of this Institution. Our vision is to produce conscientious, confident women citizens of India who will go out into the world and make us proud.

In our institute teaching process, we always give importance to human values, quality improvement, integral education which can empower all students from different social, economic background and from these efforts we can create civilization definitely.

Come on, let's give our best and make this Institution a modern temple of learning through our diligence, devotion, and dedication. Wishing you all the best for your bright future



Prof. Gajanan R. Dharane

Principal's Desk

"The future belongs to those who believe in the beauty of their dreams".

Dear students, I am delighted to welcome you in our Shri Siddheshwar Women's Polytechnic. As the Principal of the Institute, it is my honour and privilege to lead this well-known institution dedicated to shaping

the future of women engineers.

Our college stands as an icon of knowledge and learning. For students' overall development we conducted Annual Gathering, women's day celebration, impact lectures series, guest lectures, industrial visits, workshop etc. Our students participated in various competitions like IEDSSA sport, DYF, Dipex and Paper publication in reputed journals.

Our distinguished faculty members, experienced professors, industry experts are at the forefront of their fields. They bring their enthusiasm for overall development of students.

Beyond academics we always focus on facilities like well-equipped laboratories, modern classrooms, comprehensive library, sports facilities etc. We encourage students to participate in extracurricular activities, leadership skills, teamwork etc.

I express my warmest greetings to all of you. Together, let us shape a future of women engineer excellence, innovation drive progress and create a positive impact on society.

EXPERT LECTURES

The invitation of experts as guest lecturers offers students the opportunity to meet passionate, committed and critical people and to learn from them in various ways. Guest lecturers provide an important educational experience for students based on their real-world life experiences. Students get to see the insight and perspective of the guest lecturers' specific field.

Expert lecture on Solid waste management by Mr. Patil A.A.



01-04-2024: Civil Engineering department Mrs. Narang N. H, arranged the Expert lecture on "Solid Waste Management" by Mr. Patil A.A. (HOD Civil Engineering Dept, VVPIT, Solapur) under the subject solid waste management for third year students. He explained the relevant method for disposal of Industrial wastes and E-wastes, appropriate technology in context of society, sustainability, environment & ethical practices.

Expert lecture on Database Management System by Prof. Smita N. Gambhire.



06-03-2024: Computer Engg. and Information Technology department arranged guest lecture on Subject of "DBMS" by Prof. Smita N. Gambhire (Bharati Vidyapeeth University, Solapur) for Second year students of Computer Engineering and Information Technology dept. She explained the details of SQL Query, SQL Commands, etc. Co-ordinated by Ms. Shakashi Munale, Ms. Devsani K.A.

Expert lecture on Artificial Intelligence by Mr. Shubham D. Mashalkar.



07-03-2024: Electronics and Telecommunication Engg. department organized Expert lecture on "Artificial Intelligence" for third year students by Mr. Shubham D. Mashalkar (AI Senior PDeveloper, Accenture, Pune). The course outcome of the lecture was suggesting the relevant IoT Technologies for Digital factory. The expert cleared the concept of AI, applications of AI, ML types of ML and relation between DL, ML and AI.

Expert lecture on BlockChain Technology by Prof. Pandhare P.S.



28-03-2024: Computer Engg department arranged Expert lecture on Subject of "BlockChain Technology" by Prof. Pandhare P.S. (SSWCOE Assistant Professor) for Third year students of Computer Engineering and Information Technology dept. She explained the details of principle of Blockchain Technology, identification of block etc. Co-ordinated by Ms. Nimbalkar S.C, Ms. Devsani K.A.

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.

Visit to "Bio Energy Plant Hipperga, Solapur"



12-03-2024: Civil Engineering Department arranged the visit to "Bio Energy Plant" Hipperga, Solapur for Second and Third year students for observing the different sources of solid wastes and the relevant method of collection and transportation of solid waste.

Industrial Visit to "Shri Renuka Engineering Works M.I.D.C., Solapur."



01-03-2024: Electrical Dept. arranged Industrial visit for Third year students to "Shri Renuka Engineering Works", M.I.D.C., Solapur. In this visit they learn Maintaining different types of electrical machines used in industries.

Industrial Visit to "Amit Electricals Industries, Pandharpur"



02-03-2024: Electronics and Telecommunication Engineering Department organized Industrial Visit to "Amit Electricals Industries", Pandharpur for Second and Third year students. It is a Government Contractor, manufacturer and distributor of transformer. On site students came to know about how windings are prepared, how to calculate number of windings, insulation material used, cooling, and distribution of transformer.

TECHNICAL WORKSHOP

Technical Workshop on Python Web Application Development using Flask framework



23-03-2024: Information Technology dept. arranged workshop on "Python Web Application Development using Flask framework" by Mr. Balkrishna Yemul (CTO, Vertex Technosys) for third year students of Computer Engineering and Information Technology dept. He explained the details of using Flask framework function in python, working with importing libraries. This workshop was coordinated by Mr. Hiremath S.S and Mrs. Talekar S.S.

DIPEX 2K24



10-03-2024: Third year Civil Engineering students Ms. Shruti Miral, Ms. Rakshita Gaddam, Ms. Vaibhavi Khobare, Ms. Ambika Alkunte, Ms. Shrutika Miral, Ms. Gayatri Chityal secured Second Prize in Waste Management Section under Polytechnic Category in State Level Project Competition "DIPEX 2K24" held at Terana College of Engineering, Nerul, Navi Mumbai. Hon'ble Shri Dharmaraj Kadadi (President, Shri Siddheshwar Devsthan Trust), Prof. Gajanan Dharane (Principal) and Prof. Atul Kandale (HoD, Civil Engg.) congratulated all students. Students succeeded in making paver block as a sustainable product by using water and soft drink plastic and glass bottle in concrete under the topic of waste management. Paver block rate is much lower than the market rate. This project guided by Mrs. Narang N. H.

NEWSLETTER PUBLICATION



19-04-2024: The Newsletter Volume 27th Edition (Nov 2023-Feb 2024) Vol-II was published in presence of chief guest Dr. T.A. Chavan (Principal, SSWCOE), Prof. Dharane G.R. (Principal, SSWP), Ms. Zipare M.M. (I/C head of Newsletter committee), all HoD's and faculties.

GOVERNING BODY MEETING



28-03-2024: Governing Body meeting conducted in presence of Hon'ble Shri Dharmraj Kadadi (President, Shri Siddheshwar Devsthan Trust), Prof. Dharane G.R. (Principal, SSWP) Shri C.B. Nadgouda (Governing Body Member), Shri Dhole K.R. (Industrialist Member), Dr. Neeta Alange (HoD Representative), Shri Aland S.S (Lecturer Representative).

CULTURAL ACTIVITIES

Women's Day Celebration

Guest Lecture on "Women's Empowerment"



09-03-2024: Ms. Choudhari S.S and Cultural team, arranged the Guest lecture on "Women's Empowerment" for first year students by Mrs. Kishori Pathak, Director Ab Normal Home, Pune. In the lecture, students were able to understand how to build self-love, confidence, and freedom to choose women's requirements.

Guest Lecture on "Career Guidance"



09/03/2024: Ms. Choudhari S.S and Cultural team, arranged the Guest lecture on "Career Guidance" for third-year students by Ms. Rutuja Kambli, Project Manager Mahindra & Mahindra Company Ltd. Pune. In the lecture, students were able to understand how to build presentation skills, communication skills, Management Skills, etc. This lecture helped students in overcoming difficulties and weaknesses in their future goals.

Prize Distribution



09/03/2024: On the occasion of "Women's Day" prizes of Siddhotsav-2K24 were distributed by Principal Prof. Dharane G.R. and all respected HOD's of the department. This event includes around 100 prizes won by students in cultural, sports and technical competitions. Cultural team coordinated this event.

Agrani 2K24



14-03-2024: Shri Siddheshwar Women's Polytechnic, Solapur and cultural committee arranged 13th Annual Gathering "Agrani 2K24". Chief guest for the event was Hon'ble Smt. Vijayalaxmi S. Kuri (DYSP Headquarter Rural, Solapur), Siddheshwar Panch Committee Members, Governing Body Members, Principal Gajanan Dharane, HODs, faculties, students and parents were present.



All dignitaries on dais distributed the prizes to academic rankers, national and state level winner in sports and technical events, etc. Chief Guest guided students for their good career.

Maharashtra Din



01-05-2024: Celebration of 1st May (Maharashtra Din) with Principal Prof. Dharane G.R and all staff members.

International Yoga Day



21-06-2024: Prof. Gajanan Dharane (Principal) explaining "Importance of Yoga" in presence of all staff and students.

ACTIVITIES BY NSS

Village Survey of Tale Hipparga



02-03-24: Survey of the Tale Hipparga village is conducted by the students of NSS during special camp. In this survey, each student has given 1 survey form which is filled according to the information given by the respective villager. 2 members of each group the NSS camp has collected the information from each house. The survey form also includes the complete information of the villagers, family members, income source, water management of village etc.

Impact lecture on Renewable Energy Sources Awareness



16-03-2024: Mr. Mane S.S. (Lecturer of EE dept.) has provided Impact lecture on "Importance of use of Renewable Energy Sources". In this lecture student get to know about how use of renewable energy source is beneficial for society in different ways. Student also visited roof top solar plant of SSWP, Solapur.

Poster Presentation on Water for Peace



22-03-2024: World Water Day is observed every year on 22nd March all over the world to focus on the importance of water and how to preserve it. Poster presentation competition on "Water for Peace" theme was conducted on this day to increase awareness of water conservation among students. Total 60 students were participated from NSS module.

IMPACT LECTURE SERIES



An Impact lecture series organized by Institutions Innovation Council of Shri Siddheshwar Women's Polytechnic, Solapur sponsored by AICTE/MOE's Innovation Council in two sessions. For conducting this series AICTE had sponsored Grant-in-Aid amount of Rs.20000/- to the institute. Both the sessions were organized for all the students and teaching and non-teaching staff members. Around 120 students and 30 staff members have attended the impact lecture series sessions.



Session 1 (6th April, 2024): Ms. Ruchira Sawant (Co-founder, Makeshift, Mumbai) conducted session "Innovation and design thinking". She explained the importance of design thinking for innovation in education, engineering with real life examples. Design thinking is a systematic innovation method for solving complex problems and developing creative ideas. Innovations are created at the interface between people, technology and the economy.



Session 2 (8th April, 2024): Dr. Sidramappa Dharane (Intellectual Property Consultant) conducted session on "IPR And Patents". He explained what is patent, IPR and copyrights? How to apply for the same? What are the advantages of all these in the field of education and technology. He also motivated all the faculties and students to apply for patents and copyrights.

TPO ACTIVITIES

INPLANT TRAINING RECORD SUMMERY SUMMER 2024

Department	Name of Company	No. of Students
Civil Engineering	Maheshwari Constro solutions Pvt Ltd. & Vishwa Structural Consultants	38
Computer Engineering	Vertex Technosys, Katare Informatics, Dream Technology & Panchakshar Technology	94
Electrical Engineering	Laxmi Hydraulics Pvt. Ltd., Shri Siddheshwar Sugar Factory, MSEDCL ITI Substation, MSEDCL Jule Solapur Substation & Payal Pump Industries.	53
Electronics & Telecom- communication Engineering	Vertex Technosys, Catronix, Valvo Ebike LLP, LHP Motors, AK Electronics & Boddul Electronics Service Center.	62
Information Technology	Vertex Technosys, Panchakshar Technology & Katare Informatics	61

Pool Campus by "JOHN DEERE, Pune and Cummins India Limited, Pune"



Vijayalaxmi Hajare



Saniya Jamadar



Vidya Birajdar



Vaishali Sathe



Akshata Wagadari



Sakshi Degil



Shraddha Chavhan



Bhagyashri Bharamshetti



Sakshi Hotage



Shradha Badganchi



Sakshi Swami



Shravani Gandhmaj



Shradha Lakal



Aishwarya Lokam



Ankita Palli



Rakshita Kusuma



Vidya Birajdar



Ashlesha kadam



Bhumika Thisake



Soundarya Nagur



Ankita Kinagi



Shraddha Chavhan



Saniya Jamadar



Sadiya Borotikar



Aishwarya Guda



Bhargavi Nalla



Pallavi Mhetre



Shradha Badganchi



Aishwarya Lokam



Sakshi Gadage

16 Students placed in JOHN DEERE, Sanaswadi, Pune & 14 Students placed in Cummins India Limited, Pune.

Pool Campus by "DANA ANAND India Private Limited, Pune and TECHNIP ENERGIES, Mumbai."



Shradha Badganchi



Sakshi Gadage



Vijayalaxmi Hajare



Ashlesha kadam



Soundarya Nagur



Sakshi Degil



Bhargavi Nalla



Rakshita Kusuma



Saniya Jamadar



Vidya Birajdar



Vaishali Sathe



Shraddha Chavhan



Pradnya Zende



Sadiya Borotikar



Aishwarya Guda

14 students placed in DANA ANAND India Private Limited, Pune & 01 students placed in TECHNIP ENERGIES, Mumbai.

Pool Campus by Eaton, Pune.



Hon'ble Shri Dharmaraj Kadadi(President, Shri Siddheshwar Devsthan Trust), Prof. Gajanan Dharane (Principal), Prof. Pramod Menase(Head of Training and Placement) and Prof. Pratibha Patil(HoD, Electrical Engg.) congratulated Ankita Swami (EE6I) for selection in Eaton, Pune with 5.5 LPA.

Off Campus selection in "S J Contracts Pvt. Ltd. Pune"

SHRI SIDDHESHWAR DEVASTHAN TRUST'S

Shri Siddheshwar Women's Polytechnic,
Solapur

Off Campus Selection A.Y. 2023-24

Company Name : S J Contracts Private Limited, Pune



CTC – 2.6 LPA




Ms. Shruti Miral
(Civil Engineering Dept.)


Off Campus selection in "TATA Electronics, Hosur"

SHRI SIDDHESHWAR DEVASTHAN TRUST'S


Shri Siddheshwar Women's Polytechnic,
Solapur

Off Campus Selection A.Y. 2023-24







Ms. Sakshi Swami
(Electrical Engineering Dept.)
CTC – 2.8 LPA



Ms. Pallavi Mhetre
(Electrical Engineering Dept.)
CTC – 2.8 LPA



Ms. Ankita Kinagi
(E&TC Engineering Dept.)
CTC – 2.8 LPA



Ms. Bhagyashri Sugure
(Electrical Engineering Dept.)
CTC – 2.8 LPA

SOFT SKILL LECTURES

Session on Importance of Teamwork



A session on "Importance of Teamwork" by Mr. Kandale A.K. (Civil Dept.) on 2nd March 2024 for 2nd year students of all department.

Session on Leadership and Teamwork



A session on "Leadership and Teamwork" by Dr. Neeta Alange (HOD, IT Dept.) on 9th March 2024 and 16th March 2024 for 3rd year students of all department.

Session on Problem Solving



A session on "Problem Solving" by Mr. Pramod Menase (EJ Dept.) on 23rd March 2024 for 3rd year students of all department.

EDP ACTIVITY



A session on "Pre-Placement Talk of Enthusiastic Company" by Mr. Pratik Khadloya - CEO conducted session with his team on 5th April 2024 for 3rd year CO and IF Dept.

TECHNICAL ARTICLE

FUTURE OF ELECTRICAL ENGINEERING



Mr. Gauda P.B.

Lecturer in Electrical Engineering

I. Introduction:

When somebody drives an electric car, uses a smartwatch to track their steps, or controls their lights and heat from a smartphone app, they're benefiting from the work of electrical engineers. Electrical engineering plays a key role in technological innovations that advance society in countless ways.

Innovation-driven industries have enormous growth potential and offer tremendous opportunities for electrical engineers. Electric vehicles, smart grids, robotics, and consumer electronics are some examples of emerging sectors in which sales are projected to grow 10% or more a year over the coming decade. For today's engineering students, then, it's crucial to explore the future of electrical engineering and understand where opportunity lies. Knowing more about cutting-edge technologies and the kinds of jobs they offer can help students in an engineering degree program decide where to focus their studies and their ambitions for electrical engineering careers.

II. Electrical Engineering Innovations of the Future

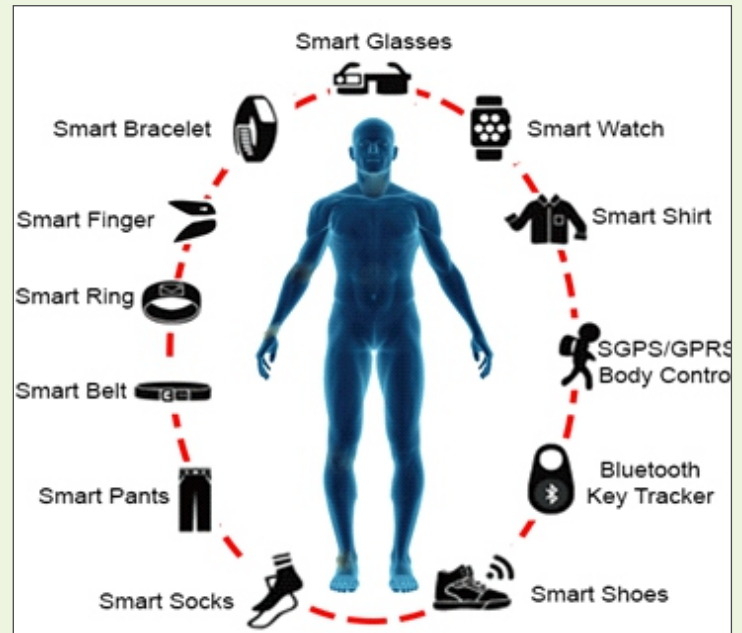
Because electrical engineering's future is so closely tied to innovation, the outlook for electrical engineering careers is strongest in innovation-driven industries: ones that are developing new technologies to improve quality of life, energy efficiency, global business success, and environmental sustainability. A number of cutting-edge industries and products will depend on electrical engineering innovations.

III. Electric Vehicles



The market for electric vehicles (EVs) has been surging in the U.S., as the motor vehicle industry attempts to cut climate-warming tailpipe emissions. Sales of plug-in vehicles were up 47% in January 2023 compared to a year earlier, according to Argonne National Laboratory. EVs accounted for almost 8% of all light duty vehicles sold. Those numbers could increase substantially over the coming decade, as automakers ramp up production. Electrical engineers are needed for several aspects of designing and developing EVs, including their engines, batteries, and electrical systems.

IV. Wearable Technology



The top categories of wearable technology relate to lifestyle, according to Allied Market Research, and all of them involve electronics engineering in their designs.

Health and fitness devices can monitor health indicators, like heart rate, while tracking physical activity like steps. Smart watches do much more than just tell time. They can communicate via voice, text, and email; keep track of vital signs; and make electronic payments. Smart glasses offer voice-controlled access to the internet, with services like search, communications, video streaming, and augmented reality. Smart clothing incorporates sensors that can measure biometric data and share it with apps. Smart clothing, for example, can track heartbeat and respiration to adjust personal workout plans.

V. Robotics, Automation, and Artificial Intelligence (AI)

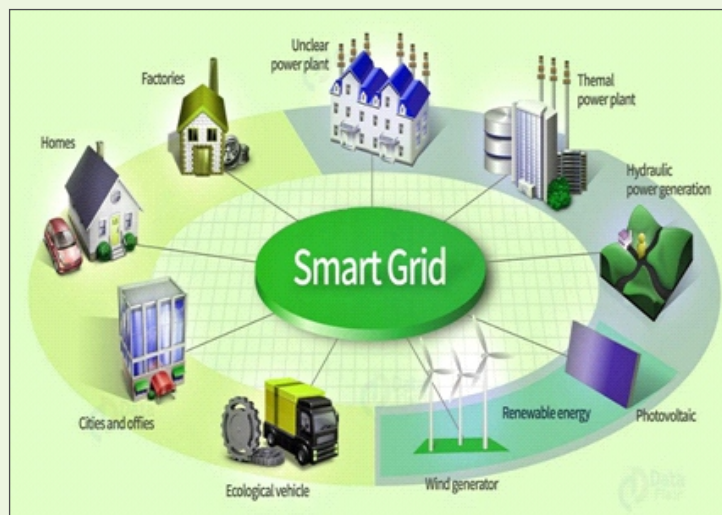
Automakers have long used robots to help assemble cars. In recent years, automation has expanded into other areas of manufacturing, such as pharmaceuticals, food, plastics and rubber, and semiconductors.

The incorporation of AI is making automation more powerful and efficient. It enables robots to learn from experience, performing ever more precise and complicated tasks.

Electrical engineers help design both the algorithms that make AI possible and the electrical systems and sensors that make automation possible.

Robotics in AI involves integrating AI technologies into robotic systems to enhance their capabilities and enable them to perform more complex tasks. AI in robotics allows robots to learn from experience, adapt to new situations, and make decisions based on data from sensors.

VI. Smart Grids



A smart grid is an electrical power distribution infrastructure that provides two-way communication between the utility provider and customers. Digital technologies that contribute to smart grid technology include power/current sensors, controls, data centers, and smart meters.

Some smart grids are smarter than others. In many countries there are large, focused efforts to transform antiquated electrical distribution grids into smart grids, but this adoption is complex and takes several years, if not decades.

VII. Conclusion

The future of innovation is the future of electrical engineering, as electrical engineers play crucial roles in designing and improving new technologies that drive our world forward. The modern era of electrical engineering with IOT, Smart Grid, ML & AI are at the forefront of technology and shaping a more efficient, sustainable, and technologically advanced future.

VIII. References

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7. IEEE Rural. Electr. Power Conf. 2015, 23, 65-68. [CrossRef]

FACULTY ACHIEVEMENTS

1. Mrs. Narang N.H. attended Faculty Development Program on 'Green Energy for Sustainable Energy Development' organized by Padmashri Dr. Vitthalrao Vikhe Patil Institute of Technology & Engineering (Polytechnic), Loni. On 12th March 2024 to 13th March 2024.
2. Mr. Narkhede S. S. attended Faculty Development Program on 'Astronomy Science and Society' organized by Maharashtra State Faculty Development Academy at The New College, Kolhapur on 19th April 2024 to 20th April 2024.
3. Ms. Harsure M. S. & Ms. Jamadar R. S. have attended Faculty Development Program on 'Application of Artificial Intelligence in Civil Engineering' organized by Department of Civil Engineering of Shivajirao S. Jondhle Polytechnic, Asangaon. Held on 26th March 2024 to 27th March 2024.
4. Ms. Kinikar M. J. & Ms. Gaikwad N. N. have successfully completed Five-days (28 May to 1 June) offline Faculty Development Program (FDP) on "Women in Leadership" by Maharashtra State Faculty Development Academy Pune.
5. Ms. Zipare M. M. attended 5 Day's State level Online faculty Development program on "Indian knowledge System in Contemporary Education & Practices" held from 29th to 30th March 2024 from SPM Polytechnic Kumathe, Solapur.
6. Mrs. Dasari P.P. & Ms. Devsani K.A. attended 5 Days' State level Offline faculty Development program on "Co-Exploring Multiple Dimensions of Assessment in Higher Education" held from 3rd June to 7th June 2024 from MSFDP, Pune.
7. Ms. Langote G. B. completed online one week state level faculty development programme on "Recent Trends in Electrical Engineering" organized by Rajashri Shahu Maharaj Polytechnic, Nashik on 21st May to 25th May 2024.
8. Ms. Birajdar S. K and Ms. Kamble K. M. has published technical research paper in subject "Design and Hardware Implementation of Solar Panel for Food Industry." In IRJMETS on Volume 6, Issue 4th April 2024.
9. Mr. Gauda P. B. & Mr. Mane S. S. have successfully completed NPTEL online certification course "Intellectual Property".
10. Mr. Menase P. P. designed the K Scheme Curriculum Design of Course "Micro controller and Embedded System" of MU4K.

11. Dr. Neeta Alange awarded Nari Shakti Sanman Puraskar 2024 for excellent contribution in educational field organized by Shri Siddheshwar Social Foundation, Solapur for on 8th March 2024.
12. Mrs. Talekar S. S. has completed NPTEL online certification course on Introduction to Internet of Things.
13. Ms. Durshetti R. R has successfully completed Three-day Online Faculty Development Program (FDP) on "Machine Learning from novice to expert" held during 11th March 2024 to 13th March 2024 organized by Department of Computer Science & Engineering of DKTE'S Yashwantrao Chavan Polytechnic, Ichalkaranji.
14. Ms. Choudhari S. S. successfully completed NPTEL online certification course on NBA Accreditation and Teaching-Learning in Engineering (NATE)
15. Ms. Saptashwa P. P. successfully completed NPTEL online certification course on Corrosion Protection Method.

STUDENT ACHIEVEMENTS

1. Mrinal Ekbote & Mayuri Kanchan (CE4I) got 1st rank with cash prize rupees 2500 in National Level Paper Presentation organized by Annum 2K24 A.G. Patil Polytechnic Institute, Solapur.
2. Shrutee Sathe & Asmita Shingade (CE4I) got 3rd rank with cash prize rupees 1500 in National Level Poster Presentation organized by Annum 2K24 A.G. Patil Polytechnic Institute, Solapur
3. Mrinal Ekbote & Mayuri Kanchan (CE4I) got 1st rank with cash prize rupees 1000 in State Level Paper Presentation organized by SES Polytechnic, Solapur.
4. Rakshita Gaddam & Vaibhavi Khobare (CE6I) got 1st rank with cash prize rupees 5000 in National Level Model Making by APCOER GROW TOGETHER 2K24 National Level Competitions organized by Anantrao Pawar college of Engineering and Research held at Parvati, Pune.
5. Sakshi Suryvanshi & Gouri Shirgure (CE4I) got 1st rank with cash prize rupees 500 in National Level Tower Making organized by Annum 2K24 A. G. Patil Polytechnic Institute, Solapur.
6. Shravani Sirsat, Aditi Pawar, Siddhi Patil and Dikasha Solase (CO6I) won 2nd prize in National Level Project Expo Competition 2k24 from MIT College, Pune.
7. Kavyashri Fulare & Sonali Margur (CO4I) won 1st prize in Kabbadi 2K24 organized by DYF.
8. Sakshi Gaikwad (CO4I). won 1st prize in Hairstyle 2K24 organized by DYF.
9. Sanjana Bamnagi (CO4I) won 2nd prize in Yoga 2K24 organized by DYF.
10. Pooja Muske, Prajakta Misale (CO4I) won 1st prize in Rangoli 2K24 organized by DYF.
11. Rakhi Patil (CO4I) won 1st prize in Essay English 2K24 organized by DYF.
12. Rutuja Patil (CO4I) won 1st prize in chess 2K24 organized by DYF.
13. Goutami Neeli (CO2K) won 2nd prize in Treasure Hunt 2K24 organized by DYF.
14. Shravya Mushan (CO2K). won 2nd in Treasure Hunt 2K24 organized by DYF.
15. Vaishnavi Pise & Pallavi Mhetre (EE6I) secured 2nd Rank with cash prize rupees 500 and certificate in AGTECH 2k24 Project Competition (National Level) Organized by AG Patil Institute of Technology Solapur.
16. Sakshi Bhosale & Pranjal Chavan (EE6I) secured 1st Rank with cash prize 3000 and certificate in Paper Presentation (National Level) Organized by SVERI's college of Engineering, Pandharpur.
17. Akshata Hatture & Kaveri Hatture (EE6I) secured 3rd Rank with cash prize 1000 and certificate in certificate in Paper Presentation (National Level) Organized by SVERI's college of Engineering, Pandharpur.
18. Sakshi Bhosle (EE6I) and Bhagyashri Gaikwad (EE6I) achieved 1st rank in Debate Competition in Diploma Youth Festival (DYF) Organised under ISTE.
19. Bhagyashri Gaikwad (EE6I) achieved 1st rank in APTI-Quiz Competition in Diploma Youth Festival (DYF) Organised under ISTE.
20. Babita Vannam, Amruta Katam, Sarika Loka, Vijayalaxmi Rachha (EJ6I) got 2nd Prize in National Level Project Competition organized by SVERI College Of Engineering Pandharpur with cash prize Rs. 2000/-.
21. Akanksha Yerpul, Shruti Igade (EJ6I) got 2nd Prize in State Level Robo War Competition organized by S.E.S. Polytechnic Solapur with cash prize Rs. 500/-.
22. Rutuja Shahane, Shruti Igade (EJ6I) got 2nd Prize in National Level Robo Race Competition organized by Shree Siddheshwar Women's College of Engineering, Solapur with cash prize Rs. 2500/-.
23. Aishwarya Patil (IF6I) has achieved success in the IDESSA Inter Zonal Javelin Throw Matches held in Sri Ramachandra Polytechnic Pune and Secured Runner-Up position in Javelin Throw Athletics (18.05mts).
24. Aishwarya Patil, Riya Burkule, Priya Nagur, Arpita Chole, Pranitee Sonavane, and Aditi Revankar (IF6I) Secured Runner-Up with certificate and 1500/- cash prize in WiscoTech 2K24 Box Cricket organized by V. V. P. Polytechnic, Solapur.
25. Nilambika Dudhani (EJ6I) of got Ideal Students award for AY 2023-24.
26. Ruchita Durgam (CE6I), Aasawari Kshirsagar (CO6I), Ankita Swami (EE6I), Vijayalaxhmi Hajare (EJ6I) and Aishwarya Patil (IF6I) got Best Outgoing Student of the Year award for A.Y 2023-24
27. 32 project groups of third year from all dept. have published papers in international journals under the guidance of respective guides.

ACADEMIC TOPPERS OF SUMMER 2024 EXAM

CIVIL ENGINEERING

First Year



Mamdyal Vanshika
85.44%



Yemul Rachita
84.22%



Patil Sakshi
84.11%

Second Year



Dussa Monika
89.25 %



Sonawane Shrawani
89.13%



Ekbote Mrinal
88.25%

Third Year



Miral Shruti
87.22 %



Gaddam Rakshita
86.33 %



Khadake Ankita
85.44%

COMPUTER ENGINEERING

First Year(A Div)



Bahiraje Pranjali
88.35%



Gottipamul Nakshatra
88.35%



Kolekar Vaishnavi
88.35%



Bagwan Jasmin
88.12%



Dasade Sneha
87.88%



Neeli Goutami
92%



Rautkar Rakshita
90.35%



Shingire Swapnali
87.76%

First Year(B Div)

Second Year(A Div)



Gurram Rameshwari
94.53%



Kokate Shrushti
94.13%



Dodamani Mahananda
94.00%

Second Year(B Div)



Zalli Pranita
94.13%



Patil Rutuja
92.80%



Vadalore Namrata
92.53%

Third Year



Patil Siddhi
92.82%



Kshirsagar Asawari
92.24%



Anjikhane Shreya
91.65%

ELECTRICAL ENGINEERING

First Year



Dhaygude Chaitali
85.65%



Attar Naj
81.49%



Phutane Nirmiti
81.29%

Second Year



Malyan Shirisha
90.00%



Khandagale Yashasvi
89.20%



Mudgal Sakshi
86.13%



Lakal Shradha
89.00%



Arwat Pallavi
88.00%



Chavan Pranjal
87.38%



Pise Vaishnavi
87.38%

E & TC ENGINEERING

First Year



Nandal Sanjana
91.06%



Valpadas Vaibhavi
90.59%



Mulani Afra Tareen Md Zubair Ali
86.59%

Second Year



Badganchi Shambhavi
91.78%



Birajdar Divya
90.11%



Mangalaram Shreya
89.56%

Third Year



Hajare Vijayalaxmi
88.53%



Dudhani Nilambika
87.47%



Katkam Amruta
86.53%

INFORMATION TECHNOLOGY

First Year



Awate Sharvari
91.41%



Birajdar Aarthika
90%



Shevatekar Shravani
89.18%

Second Year



Pawar Komal
95.25%



Jagdale Arpita
93.88%



Jadhav Prachi
93.75%

Third Year



Nelure Poonam
92.93%



Sonawane Pranitee
91.47%



Bhosale Ishha
91.33%

Paris Sparsh Programme



"Paris Sparsh Programme" launched by Hon'ble
Dr. Shri D.V. Jadhav, Jt. Director, RO, Pune



Guidance on NBA Guidelines by Prof. Gajanan Dharane (Principal) and
Prof. Promod Shivgunde (HOD, E&TC Dept.) to seven polytechnics in
Solapur Dist. deputed by DTE under "Paris Sparsh Programme"

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 and 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

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 contributed to publish this edition successfully.

