



OUR VISION

To be a center of excellence in technical education by using cutting edge technology that produces competent engineers of today and tomorrow to serve the society.

OUR MISSION

- To impart quality education by implementing state-of-the-art teaching-learning methods to enrich the academic competency, credibility and integrity of the students.
- To facilitate a conducive ambience and infrastructure to develop professional skills and nurture innovation in students.
- To inculcate sensitivity towards society, respect for environment and promote high standards of ethics.

QUALITY POLICY

We at Sharad Institute of Technology committed to provide highest quality in planning, design and effective implementation of technical education by involving all stakeholders, upgrading facilities and faculty through continuous improvement.

COLLEGE INFORMATION

- Name of Institution : Sharad Institute of Technology College of Engineering
- Institute Code : 6317
- Address : Gat No. 525, 473/A, Behind Omkareshwar Temple, Yadrav-Ichalkaranji. Tal. Shirol, Dist. Kolhapur (M.S.) India.
- Phone No. : +91-2322-252796
- Fax No. : +91-2322-252897
- Managing Trust : Shri. Sharmrao Patil (Yadravkar) Educational & Charitable Trust
- Web Site : www.sitcoe.ac.in
- Status of Institute : Private Un-Aided An Autonomous Institute
Approved by AICTE, New Delhi.
Recognized by Govt. of Maharashtra
Affiliated to Dr. Babasaheb Ambedkar Technological University (BATU), Lonere.
- Principal : Dr. Sanjay A. Khot (M.E., Phd) Energy Auditor,
- Office No. : 02322-253016
- Phone No. : Mobile : 7350542020
- Office Hours : Monday - Saturday : 9.10 a.m. to 5.30 p.m.
Closed on Sunday and Holidays.
(As specified by Govt. of Maharashtra and Shivaji University)
- Intake Capacity : 1) Civil Engineering - 60 , 2) Computer Science & Engineering -180 ,
3) Electronics & Comp . Engg. - 120, 4) Mechanical Engineering - 60
5) Automation & Robotics - 60
6) Electrical Engineering - 60
7) Mechatronics Engineering - 60
8) Artificial Intelligence & Data Science - 60
- First time in India Launched in Campus "Sharad Start-up Center"
- First time in India Started Project Based Learning (PBL) from first year to last year of Engg.
- Research Laboratories like Autodesk, E-Yatra, NVIDIA, 3-D Printer etc.
- A Fully Dedicated Professional Management
- Lush Green lawans, Beautiful, Spacious College Campus with well connected roads.
- Advanced Computer Centre with leased line (100 Mbps.) Internet Connectivity.
- Language lab with more than 30 DELL Computers along with all Audio and Visual Facilities.
- Well Qualified, Experienced and Dedicated Faculty & Staff.
- Modern Learning Methodology.
- Excellent Class Learning Environment
- Enriched Library Facility with National & International Journals, e-journals and reference Books.
- Sports facilities and sports promotion.
- Lots of opportunities for extra curricular activities.
- Personal attention & discipline.
- Industry & Institute Interaction.
- Special training for Personality Development.
- Provision for Placement through Campus Interviews.
- RO System facility available in College Campus for drinking water.
- "Earn and Learn" scheme facility for poor and desired students.

College BUS Facility is available from Kolhapur, Sangli, Miraj, Takliwadi, Kagal, Hupari, Jaysingpur, Dudhgaon, Khidrapur, Ganeshwadi, Hasur-Shirri, Wather Bus Stop.

संपादन
२०२३



Blessings...



Late Shri Shamrao Patil (Yadravkar)

Shri Shamrao Patil (Yadravkar) Educational & Charitable Trust

संपादन
२०२३



Our Visionary Leader



Hon. Dr. Rajendra Patil (Yadravkar)

Ex-Minister- State Government of Maharashtra for Public Health. Medical
Education. Food and Drug Association. Textile and Cultural.
Chaiman, Shri Shamrao Patil (Yadravkar) Educational & Charitable Trust

संपादन
२०२३



Our Motivator



Hon. Mrs. Swaroopa Rajendra Patil (Yadravkar)

Secretary, Shri Shamrao Patil (Yadravkar) Educational & Charitable Trust

स्पंदन
२०२३

Our Inspiration



Hon. Shri. Anil A. Bagane

Executive Director, Sharad Institute of Technology



From the Desk of Executive Director

Sharad Institute of Technology College of Engineering is an emerging world-class **Start-up** incubator in the State of Maharashtra. The focus SITCOE is to cultivate rural human resource into responsible technocrats by availing first-class innovation & research centers equipped with advanced technology, ultimate, affecting on socio- economic status and life standard of its all stakeholders. We aim to build responsible engineers and create impactful start-up by providing mentors, entrepreneurship development training, industry connect and fundraising support with help of our global network of mentors, industry experts and investors. We provide 'Earn while you Learn' options with our industry partners that helps to reduce students' financial burden of education and at the same time enables them to gain precious industry exposure.

To insure it, we have approached First Time **NBA** accreditation of all programs of engineering. The norms of NBA accreditation are in-line with international standards framed for technical institutions. Graduating from NBA accredited SITCOE will enable the students to have - good infrastructure, standard curriculum, excellent academic, standard evaluation systems, research and training opportunities, thus, providing all the requisites for versatile development of all stakeholders. It is the aroma and aura gained by the student from SITCOE which cannot be explained rather observed, felt and experienced through the academic performance of our students. I strongly believe in autonomy of an institute, because autonomous institute gets the equal rights and status with IITs and NITs. It helps in giving the students environment almost equivalent to best colleges, which can fetch quite unbelievable results. Autonomy benefits the teaching and academic profession at large and permits the academic institution to design its own courses and syllabi based on requirements of ever growing needs of industries and helps to get various government funds for research and projects. It also attracts reputed companies for in campus drive and opens the gate of MNC for the students.

By rightly setting this ultimate trio: **NBA Accreditation, autonomy and Start-up**, I have great pleasure & proud feeling to declare that Sharad Institute of Technology College of Engineering is standing tall and successfully adding golden feathers after feathers in its cap.

Hon. Shri. Anil A. Bagane
Executive Director, SITCOE



FROM THE PRINCIPAL'S DESK

I feel very much delighted to put in your hands 8th volume of annual college magazine '**Spandan 2023**'. First, I would like to appreciate '**Spandan Family**' for their enduring efforts which has won fifteen individual prizes in professional colleges section in Shivaji University magazine competition in 2018 and I hope this edition will also fetch same rewards.

Spandan family has given their best to accomplish this momentous task by providing an excellent platform for students' literary appetite and carving for drawing with unlimited possibilities of creative expressions like poem, articles, interviews, drawings, photography & quotes and many more for readers of '**Spandan 2023**'. If you skim through the pages of this volume, each page will beacon you a clear and distinct heartbeats of each element of SITCOE.

Through "**Spandan 2023**" students also get access to demonstrate their literary skills, poetic prowess, and imaginative expressions, creative and technical competence. A college may reach to the highest glory of it, but without materials like a college magazine outside world may not know about it. With this, I congratulate the members of magazine committee for their unflinching efforts to release the college magazine "**Spandan 2023**".
I wish you all the success!

Dr. Sanjay A. Khot
Principal, SITCOE



Message from Dean Administration

Mr. B. B. Sangame

It gives me great pleasure to issue our annual college magazine '**Spandan 2023.**' As we know that SITCOE is one of the flourishing institutions in western Maharashtra providing technical education to the students from rural background. Our prior objective is to empower the rural aspirants utilizing their technical knowledge for their betterment & of the India. For the same, we are managing the herculean task to provide them good infrastructure and vivid facilities. Simultaneously, we are focusing on the students' extracurricular activities like sports, culture, N.S.S., soft skills for crystallizing their personality. This is my cordial message to the students of our institution to Rethink, Revamp & Reshape your personality. I wish you all the best!



Message from Dean Academics

Mr. S. V. Kumbhar

It gives me great pleasure to hold in my hands our annual college magazine '**Spandan 2023.**' As we know that SITCOE is one of the flourishing institutions in western Maharashtra providing technical education to the students from rural background. For Smooth conduct of Academic Work We are providing one year Academic Activity Schedule to students. **Spandan** is a platform to show hidden talent like photography, Articles, Poems, Sketches Painting etc. Student must acquire different skills in order to sustain in the competitive world . Our prior objective is to empower the rural aspirants utilizing their technical knowledge for their betterment of the India. In that case, Spandan is a small endeavor to provide it. Simultaneously, we are focusing on the students' extracurricular activities like sports, culture, N.S.S., soft skills for crystallizing their personality. This is my cordial message to the students of our institution "**The path of least resistance has been cleared for you, but the road to success is one you must build yourself**". I wish you all the best!



Message from Dean Student Affairs

Dr. S. S. Patil

It gives me great pleasure to issue our annual college magazine '**Spandan 2023.**' As we know that SITCOE is one of the flourishing institutions in western Maharashtra providing technical education to the students from rural background. Our prior objective is to empower the rural aspirants utilizing their technical knowledge for their betterment & of the India. For the same, we are managing the herculean task to provide them good infrastructure and vivid facilities. Simultaneously, we are focusing on the students' extracurricular activities like sports, culture, N.S.S., soft skills for crystallizing their personality. This is my cordial message to the students of our institution to Rethink, Revamp & Reshape your personality. I wish you all the best!

Message from Dean IIC

Mr. K. A. Patil



I feel extremely delighted to present my view in the college magazine "**Spandan 2023**". I promised myself to undertake many hardships required to excel our college in the field like cultural activities, sports and academics. The journey from the inception of magazines to its final form in your hands has been wonderful joyful every member of the Spandan family has given their best to accomplish this momentous task. I am proud to be the part of innovative and creative students. My one message to all my friends: "**All fingers are not in same length but when they bend, all stand in equal. Life becomes easy when we bend and adjust to all situations!**" I would like to express my sincere thanks to Executive Director Mr. Anil Bagane, Principal Dr. Sanjay A. Khot, all HODs and Professors for their support. I also thank to technical and non teaching staff for their valuable co-operation throughout the years. At last, I express my thanks to the editorial body of "Spandan 2023" who gave me an opportunity to come out my words.

Message from Dean Faculty Development

Mrs. P. D. Ghate



It is mine an ecstasy of purest serene ray in the form of our annual college magazine '**Spandan 2023**' which is indeed a reflection of students' literary appetite. With unstoppable force, we all induce to incarnate the best subject knowledge & skills for the rural students through the medium of regular classes & guest lectures, industrials visits, workshop, seminars and projects. We have been trying tremendously for the betterment of the students belonging to rural area under the precious guidance of honorable Executive Director Mr. Anil Bagane, Pricipal Dr. S. A. Khot. As a result, we have an outstanding results of four BE batches. Indeed we are committed to pro-developing issues regarding the engineering students. All the Best!!!

Message from Dean R&D

Mr. K. H. Shedbalkar



I feel an immense pleasure to hold in my hands the fourth issue of our Annual college magazine '**Spandan-2023**', which is ready to entertain and enlighten the readers. It has articles in Marathi, Hindi, English languages and articles of great technical developments along with art gallery and time capturing memorable photos of unforgettable heydays of students to provide them an intellectual feast to digest and furnish in the future. '**Spandan**' just not provides us an opportunity to catch the recurring currents and moments of time but also it is an achievement which can inspire us to do better than last in distant future. I look forward for such awesome outputs from our students in coming years. I express my gracious thanks to spandan family for creating such a paradise of literature.

Editorial Message



It gives an immense pleasure to present the 8th issue of our Annual college magazine 'SPANDAN'. SPANDAN is a platform provided to all stakeholders to present different shades of their ideas, imagination, thoughts, skills and many more. The year 2018-19 has been indeed a very worthwhile year with many successful activities and achievements at SITCOE, Yadrav.

With an outstanding experience of editing last year magazine 'SPANDAN 2023' and bagged 15 individual prizes. Also, I would like to congratulate those students who got individual prizes at Shivaji University Annual Magazine Competition 2017-18. Our students excel not only in academics, but also in co-curricular/extra-curricular activities, Sports like Go-karting ESVC, Yuva Mahotsav and many more. This continuously growing success graph of the magazine itself proves that our students are equally good in arts, literature, Cartoon sketches and many other non-technical skills.

A College magazine is a platform to students to present talent in every aspects and record of an institute. The magazine contains in brief, selective pictorial representation of the spectrum of co-curricular activities, held in college. In these activities, students have presented their talents in singing, dancing and other fine arts. This shows their ability to tune with physical skills and achieve competence in sports & games. Students have also given tremendous response for submitting their articles, poems, photos, Cartoon sketches etc. for magazine. **SPANDAN Family** has really worked hard to select the articles for various sections. As usual 'SPANDAN' has been providing a unique platform for students to express their cultural view through their articles & poems.

I would like to express my sincere thanks to our Executive Director Hon'ble **Mr. Anil A Bagane**, Principal **Dr. Sanjay A Khot** for their guidance and suggestions. I also thanks to All Dean's, All HOD's, All teaching and non-teaching faculties for their valuable support at all time.

Finally, I take this opportunity to thank all those creative writers who have contributed the articles, photos and technicians who have meticulously chosen colors designed the magazine to be an intellectual feast. I also thank to all students & those who directly & indirectly supported for the success of our "SPANDAN 2023."

"Enjoying a success requires the ability to adapt. Only by being open to change will you have a true opportunity to get the most from your talent"

Enjoy the reading!

Mr. S. V. Kumbhar

Chief Editor, 'Spandan 2023'

Asst. Professor,

Mechanical Engineering Department

Message from Student Editor - SPANDAN 2023

It's my immense pleasure to write few words for our college magazine. I feel myself very much fortunate that I am presenting **"SPANDAN 2023"**

This is the golden opportunity is given to me by the student management in the beginning. I was totally embarrassed because nothing and was first and new experience for me But later on with the co-operation of all my colleagues enjoyed this challenging task very much.

Of all my things we were, our expression is most noticeable with enjoyment and pleasure. We put forward the next dynamic piece of creativity, freedom, self expression, enthusiasm of our years work in our Annual magazine

"SPANDAN 2023" which is an amalgamation of the year long work of talented souls along with, the blend of unique taste from each one who have contributed for this magazine. **"SPANDAN"** is more than just a magazine where the potentials, talents, achievements and vision of our college get reflected. This is that proud moments where our teachers and students take pride in their hard work and cherish their fruits of labor and sincerity of the year that is gone by. It indeed results in **"SPANDAN 2023"** and positive energy within us and we hope this association continues for a life time.

I specially thank to **Executive Director Mr. A. A. Bagane, Principal Dr. S. A. Khot, All HOD'S Teaching and non-teaching staff and editor and faculty co-coordinator and chief-Editor Mr.S.V.Kumbhar** for valuable support and motivation throughout the golden creation of **"SPANDAN 2023"**.

I am also grateful and thankful to magazine committee for giving me an opportunity for expressing my opinions.

Thank you,

Mr. Subham Shirole

B.Tech., Mechanical

Message from Ladies Representative

I am very happy to share my views in our college magazine and this is memorable moment of my life that I am presenting **"SPANDAN 2023"**, as a Ladies representative of magazine.

Spandan is one of the best initiatives from SITCOE yadrav that showcases the talent and skills of the students in academic, curricular, extracurricular activities and contribution of faculty and students in research and academic activities and it is a warehouse of the innovations and the endowments of the college. It reflects the life and time of the college at various periods in its history and is something that students cherish and treasure in their later year.

"SPANDAN" inspires all of us every year and provides a lot of updated information as well as various unique articles of technical as well as non-technical field's .It give platforms to every students of SITCOE to express their opinions through different way. On this auspicious occasion of colorful publication of this volume **"SPANDAN 2023"**,I extend hearty congratulations to all contribution for the success of **SPANDAN** and I m sure that **"SPANDAN 2023"** will kindle the activity of many readers in near future.

I specially thank to Executive Director of our institute **Mr.A.A.Bagane, Principal Dr.S.A.Khot and editor and faculty coordinator and chief-Editor Mr.S.V.Kumbhar** for valuable support and motivation throughout the golden creation of **"SPANDAN"**.

I am also thankful to magazine committee for giving me an opportunity for expressing my thoughts.

Thank you,

Miss. Ekta Babasaheb Patail

B.Tech., Mechanical