

Shri Shamrao Patil (Yadravkar) Educational & Charitable Trust's

Sharad Institute of Technology Polytechnic, Yadrav-Ichalkaranji



MSBTECODE:0968

DTECODE:D-6436

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Recognized by Government of Maharashtra &
AICTE New Delhi, Affiliated to MSBTE, Mumbai
and DTE Mumbai



MAJESTY 2K24-25

Winter-24

Department of

**COMPUTER SCIENCE AND
INFORMATION TECHNOLOGY**

Vision

"To excel in Computer science & information Technology engineering education to produce technically competent engineers with professional skills, ethics & social values which is capable of adopting to the innovation or changing needs of society & industry"

Mission

- 1.To provide quality and value-based education to achieve excellence in teaching learning process to produce professional skilled engineers.
- 2.To provide professional skills in students to adapt emerging trends in computer to succeed in their personal & professional career.
- 3.To imbibe ethical values to serve for the society & environment.

Program Educational Objectives

PEO 1: Demonstrate capabilities to develop optimal solutions to real-world engineering problems by applying core computers science ant IT knowledge.

PEO 2: Develop a positive attitude towards lifelong learning to succeed in industry or higher education.

PEO 3: Exhibit professional skills, ethical attitude, and sensitivity towards society and environment.





Mr. Anil A. Bagane

HON. Executive Director's Message

These are exciting times to say the least! We face immense challenges that have impacted the financial services industry and the effects of these challenges will be felt for many years to come. The current economic woes are being felt in every Institute-no one seems immune. That being said, I believe that if we are nimble and creative, we can find opportunity in the face of changes in adversity.



Mr. B. S. Tashildar

Principal's Message

It's a great pleasure that Computer Science and Information Technology department is Publishing its Tenth newsletter. Newsletter incorporates the detailed information about department academic, co- curricular and extra co-activities under the guidance of our HOD newsletter allows us to connect with the Central citizens and nonprofits in a timely and dynamic manner. There is finally significant attention being paid to developing the necessary work force to stay competitive Finally admire an aspiration shown by editorial board of Computer Science and Information Technology Department.



Mrs .S.S. Bahirgunde

CSIT Dept HOD's Message

This internal newsletter aims to put in front of you the achievements of the staff and students and various activities conducted during the semester. The department has a strong faculty with great knowledge. Our faculty are diligently involved in training students and preparing them for the future ahead. In addition to the course projects, a typical undergraduate student does mini and micro projects during his/her stay.

Our Topper's

TY CSIT



Pratik Patil
92.33%



Aditya Mane
92.22%



Vaishnvi Kelkar
92.11%

SY CSIT



Yash Desai
91.29%



Sarthak Buchade
90.71%



Aishwarya Vibhute
90.00%

FY CSIT



Sakshi Kalle
90.00%



Riya Saim
87.00%



Nisha Khot
87.00%

NPTEL Achievements

The **CSIT Department** proudly celebrates its achievements in **NPTEL courses**, with numerous students and faculty successfully completing certifications with top performances. Their dedication to continuous learning has earned prestigious **Elite, Silver, and Gold certifications**, showcasing their commitment to excellence.

Adding to this success, the department has also been recognized with a **prize for being an Active Local Chapter**, acknowledging its outstanding participation and engagement with NPTEL. This achievement reflects the department's dedication to fostering a culture of knowledge and skill enhancement.

Congratulations to all students and faculty for this remarkable accomplishment!

Congratulations
on Completing the
NPTEL Course! 🎉

Students of the
CSIT Department
have successfully
completed the
NPTEL
Certification
Course, enhancing
their knowledge
and technical skills
in cutting-edge
domains.



Certificate of Completion

	NPTEL-AICTE Faculty Development Programme <small>(Funded by the MHE, Govt. of India)</small>	
<p>This certificate is awarded to SHARMILA SWARNIL BAHIRGUNDE for successfully completing the course Accreditation and Outcome Based Learning with a consolidated score of 65 %</p>		
 Prof. Andrew Thiagaraj NPTEL Coordinator 17 March 2024	 (Aug-Oct 2024)	
<p>Roll No: NPTEL24GEG65961800079 Duration of NPTEL course: 8 Weeks</p> <p><small>The candidate has studied the above course through MOODLE mode, has submitted online assignments and passed proctored exams. The certificate is therefore admissible for procedures under GATE as per AICTE notification dated: 16th Nov. 2003, under its letter reference / circulation number: F.No. AICTE / NFO / FEP through MOODLE / 2023</small></p>		

	NPTEL ONLINE CERTIFICATION <small>(Funded by the MHE, Govt. of India)</small>	 Skill India <small>where every person shines</small>				
<p>This certificate is awarded to PRANAV SANJAY POTADAR for successfully completing the course Introduction to Operating Systems</p>						
<p>with a consolidated score of 53 %</p> <table><tr><td>Online Assignments</td><td>22.71/25</td><td>Proctored Exam</td><td>30/75</td></tr></table> <p>Total number of candidates certified in this course: 2658</p>			Online Assignments	22.71/25	Proctored Exam	30/75
Online Assignments	22.71/25	Proctored Exam	30/75			
 Prof. Andrew Thiagaraj Chair Centre for Outreach and Digital Education, IITM	 M. Vignesh Prof. Vignesh Muthurajyan NPTEL Coordinator 18 March					
<p>Roll No: NPTEL24GEG9084311000361 To verify the certificate</p> <p>Indian Institute of Technology Madras</p> <p>Jul-Sep 2024 (8 week course)</p> <p> No. of credits recommended: 2 or 3</p> <p></p>						

ONLINE COURSES IN MOOC/ SWAYAM NPTEL-WINTER -2024 (FACULTY)

Name of Faculty	Program / Department	Name of Course	Marks	Certificate Type
Mrs. Sharmila S.Bahirgunde	CSIT	Accreditation & Outcome Based Learning	65%	Elite
Ms. Shubhangi P. Phadtare	CSIT	Accreditation & Outcome Based Learning	73%	Elite
Mr. Krantikumar R. Mhetar	CSIT	Accreditation & Outcome Based Learning	57%	Completed
Mr. Krantikumar R. Mhetar	CSIT	Introduction to Operating System	54%	Completed
Mr. Krantikumar R. Mhetar	CSIT	Operating System Fundamentals	53%	Completed
Ms. Shakira A. Shaikh	CSIT	Accreditation & Outcome Based Learning	55%	Completed

ONLINE COURSES IN MOOC/ SWAYAM NPTEL-WINTER -2024 (STUDENTS)

Name of Students	Program / Department	Name of Course	Marks	Certificate Type
Ms.Tarannum S.Shikalgar	CSIT	Developing Soft Skill & Personality	62%	Completed
Ms.Aishwarya D.Alase	CSIT	Developing Soft Skill & Personality	50%	Completed
Ms.Sanskruti S.Rasal	CSIT	Developing Soft Skill & Personality	51%	Completed
Ms.Purha R.Bagade	CSIT	Developing Soft Skill & Personality	67%	Elite
Ms.Arati G.Kadam	CSIT	Developing Soft Skill & Personality	52%	Completed
Ms.Riya S.Kharage	CSIT	Developing Soft Skill & Personality	47%	Completed
Mr.Sarthak S.Buchade	CSIT	Soft Skill	75%	Elite
Mr.Vedant A.Kalgunde	CSIT	Ethical Hacking	53%	Completed
Mr.Pranav V.Sharma	CSIT	Ethical Hacking	53%	Completed
Mr.Yash S.Desai	CSIT	Entrepreneurship	75%	Elite
Mr.Yash P.Khot	CSIT	Python for Data Science	58%	Completed
Vishvajeet K.Khopakar	CSIT	Developing Soft Skill & Personality	52%	Completed
Mr.Shubham P.Ganbavale	CSIT	Developing Soft Skill & Personality	49%	Completed
Mr.Siddharth D.Kamble	CSIT	Database Management System	46%	Completed
Mr.Varad S.Fatakate	CSIT	Soft Skill	57%	Completed
Mr.Anurag S.Kadate	CSIT	Software Conceptual Design	64%	Elite
Ms.Tarannum S.Shikalgar	CSIT	Developing Soft Skill & Personality	62%	Completed

Mr.Darshan B.Parit	CSIT	Computer Graphics	58%	Completed
Bagewadi Prajakta Mahadev	CSIT	Introduction To Operating System	54%	Completed
Bhandare Sanika Mahavir	CSIT	Introduction To Operating System	46%	Completed
Chile Aboli Sanjaykumar	CSIT	Introduction To Operating System	52%	Completed
Dudhane Sakshi Vinayak	CSIT	Introduction To Operating System	57%	Completed
Gavade Swarupa Appaso	CSIT	Introduction To Operating System	57%	Completed
Gavandi Afrin Javed	CSIT	Introduction To Operating System	52%	Completed
Kadam Sakshi Sanjay	CSIT	Introduction To Operating System	54%	Completed
Lole Pallavi Santosh	CSIT	Introduction To Operating System	51%	Completed
Miraje Soniya Arjun	CSIT	Introduction To Operating System	55%	Completed
Mujawar Khadija Vatan	CSIT	Introduction To Operating System	52%	Completed
Patil Samiksha Jaykumar	CSIT	Introduction To Operating System	64%	Elite
Powar Sneha Sanjay	CSIT	Introduction To Operating System	63%	Elite
Shingade Srushti Dattatray	CSIT	Introduction To Operating System	62%	Elite
Singh Anaya Gulab	CSIT	Introduction To Operating System	53%	Completed
Varma Asmita Vasudev	CSIT	Introduction To Operating System	52%	Completed
Attar Mohammad Siddik	CSIT	Introduction To Operating System	57%	Completed
Bagane Pranav Ramesh	CSIT	Introduction To Operating System	50%	Completed
Chougule Vrushabh Rajkumar	CSIT	Introduction To Operating System	51%	Completed
Dake Om Kishor	CSIT	Introduction To Operating System	53%	Completed
Kumbhar Atharv Chandrakant	CSIT	Introduction To Operating System	56%	Completed
Lohar Shivtej Anil	CSIT	Introduction To Operating System	51%	Completed
Pachunde Vishal Rajaram	CSIT	Introduction To Operating System	52%	Completed
Patil Gomtesh Ajit	CSIT	Introduction To Operating System	57%	Completed

Faculty Achievements

Congratulations to Mr. K. R. Mhetar 🎉

We are proud to announce that Mr. K. R. Mhetar from the CSIT Department has successfully completed the prestigious Industrial Training Program conducted by MSBTE and L&T in Mumbai.

This remarkable achievement showcases his dedication, technical expertise, and commitment to professional excellence. Wishing him continued success in all future endeavours! 🚀🌟



Congratulations Sir

Student Achievement's

FELICITATION OF STUDENTS WHO SCORED ABOVE 90%

Felicitation Ceremony for High Achievers in MSBTE Winter 2025

We are delighted to celebrate the outstanding achievements of our students who have scored above 90% in the MSBTE Winter 2025 examinations. Their hard work, dedication, and perseverance have brought immense pride to our institution.

A special mention to the CSIT Department for its remarkable success and exceptional academic performance. This achievement is a testament to the relentless efforts of our faculty and students in striving for excellence.

Congratulations to all the meritorious students! Your success inspires many and paves the way for future accomplishments. Keep aiming high!



■ यद्वाय वेथील शरद पॉलिटेक्निकमधील गुणवंत विद्यार्थ्यांचे अभिनंदन करताना एक्झिक्युटिव्ह डायरेक्टर अनिल बागणे सोबत प्राध्यापक आदी.

शरद पॉलिटेक्निकचा उच्चांकी निकाल; विशेष प्राविण्यसह ६२१ तर प्रथम श्रेणीत ९२२ विद्यार्थी

यद्वाय/प्रतिनिधी-

महाराष्ट्र राज्य तंत्रशिक्षण मंडळाकडून घेण्यात आलेल्या २०२४ च्या हिवाळी परिक्षेमध्ये यद्वाय वेथील शरद इन्स्टिट्यूट ऑफ टेक्नॉलॉजी पॉलिटेक्निकने उच्चांकी यश मिळविले आहे. यामध्ये विशेष प्राविण्यसह ६२१ विद्यार्थी तर प्रथम श्रेणीत ९२२ विद्यार्थ्यांना समावेश आहे. या परिक्षेत अनेक विद्यार्थ्यांनी ९० टक्केसा अधिक गुण व विविध विषयात पैकीच्या पैकी गुण मिळवून यशाची परंपरा कायम राखली आहे.

महाविद्यालयातील तृतीय वर्गातील विविध विभागातून गणेश तंट्युंटी

अनेक विद्यार्थ्यांना पैकीच्या पैकी गुण

(९४.२०%), ऋतुजा माणगावे (९३.०५%), विजय शेंडे (९२.९०%), अंजली विभुते (९२.५०%), सोहम पांडुरण्ये (९२.३५%), संस्कृती माने (९२.३३%), प्रशिक पाटील (९२.३३%), अक्षय माळी (९२.३२%), प्रज्ञा पाटील (९२.२२%), के.वली शेंदरे (९०.२२%), शर्वरी शिंगे (८९.८९%), सतिशकुमार यादव (८९%) हे विद्यार्थी गुणवंत ठरले.

द्वितीय वर्गातील धर्मराज उतगळे (९२.७९%), ज्योती चव्हाण

(९२.३५%), यश देसाई (९१.२९%), खुशब् बारासकर (९१.१८%), रोहित माने (९०%), तर प्रथम वर्गातील सानिका पुजारी (९१.१८%), शावणी दमटे (९०.७९%), समृद्धी कोले (९०%), साक्षी कळे (९०%) हे गुणवंत ठरले.

गणित या विषयामध्ये शावणी दमटे, अनिकेत बरगाले, डेटा स्ट्रक्चर सुजिग सी मध्ये धर्मराज उपाध्ये, ज्योती चव्हाण, अभिजित पाटील, खुशब् बारासकर, सुफीया सनदी,

सायली उदगावे, श्रेया आचटे, प्राची महाडीक, प्रणाली पाटील, ऐश्वर्या विभुते, ऑपरेटिंग सिस्टीममध्ये सृष्टी गोपडे, इंडस्ट्रीयल रोबोटिक्स व कॉम्प्युटर इंटीग्रेटेड मॅन्युफॅक्चरिंग या विषयामध्ये अक्षय माळी या १५ विद्यार्थ्यांनी पैकीच्या पैकी गुण मिळविले.

गुणवंत विद्यार्थ्यांचे संस्थेचे अध्यक्ष आमदार डॉ. राजेंद्र पाटील यद्वायकर, एक्झिक्युटिव्ह डायरेक्टर अनिल बागणे यांनी वीतुक केले. विद्यार्थ्यांना कॉलेजचे सर्व डिन, विभाग प्रमुख, शिक्षक आणि शिक्षकेतर कर्मचारी यांचे वाढमोल मार्गदर्शन मिळाले.

“Explore. Experiment. Engineer.”

ed to bridge theory with real-world
s, build innovative solutions, and gain valuable



Congratulations

Congratulations



Visits

Industrial Visit is a part of a college curriculum, seen more often in an engineering course, during which students visit companies and get insight regarding the internal working environment of a company and how a company functions, as well as useful information related to the practical aspects of the educational course which cannot be in lectures.

Name of Industry with Address	Semester	Date of Conduction of Activity	No. of Beneficiaries
iGap Tenologies	III	29-09-2024	60
TechnoSpot Technologies	V	29-09-2024	50
Walstar Technologies Pvt.Ltd	III	29-06-2024	60

Industrial Visit Alert!



Students of the **CSIT Department** recently had an enriching **Industrial Visit**, gaining valuable hands-on experience and industry insights. This visit provided a great opportunity to bridge the gap between theoretical learning and real-world applications.



IGAP TECHNOLOGIES



A big thanks to the host company for their guidance and support in making this visit a success! 🙌🇮🇳

TECHNOSPOT TECHNOLOGIES



A big thanks to the host company for their guidance and support in making this visit a success! 🙌🇮🇳

WALSTAR TECHNOLOGIES

Expert Lecture

We conducted expert lectures with help of eminent personalities from various industries. The main aim of conducting Expert lecture is that to provide platform for students to interact.

Share knowledge in various fields.

Sr. No.	Topic	Name of Expert	Class	Date
1	Concepts of cursor and Trigger in Database Management System	Mr.Ankush S. Pol (CEO) Storm Softs,Ichalkaranji.	III	19/10/2023
2	Concepts of Cookies in JavaScript	Ms.Karishma D.Nadaf, Software Developer- Storm Softs,Ichalkaranji.	V	19/10/2023
3	Soft Skill	Mrs.Harshal Kajave (CEO) Secoyaa Consultants,Kolhapur	III	16/10/2023
4	Concepts of Artificial Intelligence and Machine Learning	Mr.Abhay A. Chougule CEO-RacksonsIT Developers Private Limited, Pune.	III,V	19/08/2023



Personality Development

We conducted guest lectures with the help of eminent personalities from various sources. The aim of conducting Guest Lecture is that to providing platform for students who interact. Share knowledge in various fields.

Sr. No.	Topic	Name of Expert	Class	Date
1	Career guidance and Personality development	Mr. Neminath J. Patil, Chief Engineer , MSETCL	III,V	17/08/2023
2	Project Development	Mr. Shreyash G. Mane, One Star Software Solutions, Sangli	III,V	12/08/2023



CARRIER GUIDANCE



Workshop

“Explore. Experiment. Engineer.”

We conducted hands-on workshop designed to bridge theory with real-world application. Dive into practical challenges, build innovative solutions, and gain valuable skills that go beyond the classroom

Name of Expert with Address	Topics	Semester	Date of Conduction of Activity	No. of Beneficiaries
Mr. Rohit Kadam	Web Technology	V	16-10-2024	65
Mr. Mahesh Takale	Micro Processor	III	14-10-2024 & 15-10-2024	75
Mr. Ashish Desai	3D Printing	III, V	20-09-2024	140



WORKSHOP

Training & Workshop

Name of Faculty	Name of FDP/STTP	Date of FDP	No. of Days	Venue
Mrs. S. S. Bahirgunde	Internet Of Things	18 th Dec.2024-23 rd Dec 2024	One week FDP	SITP, Yadrav
Ms. S. P. Phadtare	Internet Of Things	18 th Dec.2024-23 rd Dec 2024	One week FDP	SITP, Yadrav
Mr. K. R. Mhetar	Internet Of Things	18 th Dec.2024-23 rd Dec 2024	One week FDP	SITP, Yadrav
Ms. V. S. Mali	Internet Of Things	18 th Dec.2024-23 rd Dec 2024	One week FDP	SITP, Yadrav
Ms. V. B. Kamble	Internet Of Things	18 th Dec.2024-23 rd Dec 2024	One week FDP	SITP, Yadrav
Ms. S. A. Shaikh	Internet Of Things	18 th Dec.2024-23 rd Dec 2024.	One week FDP	SITP, Yadrav
Mr. S. J. Danole	Internet Of Things	18 th Dec.2024-23 rd Dec 2024	One week FDP	SITP, Yadrav

CSESA Activities

Join hands with the Computer Science & Engineering Students Association to go beyond the classroom. From technical workshops and coding competitions to fun events and leadership opportunities — CSESA is where ideas come alive

Sr. No.	NAME OF EVENT	DATE
1	Engineer's Day	16/09/2023
2	Teacher's Day	12/09/2023
3	Orphanage Visit	11/08/2023



ENGINEER'S DAY



TEACHER'S DAY



Helping orphans is a noble and important cause. Orphans often face significant challenges due to the loss of their parents, and they may lack the emotional, financial, and social support needed to thrive. Support in orphans can make a profound difference in their lives by providing them with the resources and love they need to grow into strong, capable adults.



ORPHANAGE VISIT



Ornate 2K24

- ❖ Paper Presentation
- ❖ Mock interview





Winners





CLASS ROOM



DEPARTMENT LIBRARY



LABORATORIES





Faculty List

TEACHING STAFF:

Sr. No	Name of Staff Member (Teaching)	Designation	Qualification
1	Mrs. Sharmila S. Bahirgunde	HOD	M.Tech CS
2	Ms. Shubhangi P. Phadtare	Lecturer	B.E CSE
3	Mr. Krantikumar R. Mhetar	Lecturer	B.E CSE
4	Ms. Vidya S. Mali	Lecturer	B.E CSE
5	Ms. Vrushali B. Kamble	Lecturer	B.E IT
7	Ms. Shakira A. Shaikh	Lecturer	B.E CSE
8	Mr. Suyog J. Danole	Lecturer	B.Tech CSE
9	Ms. Anjali. B. Swami	Lecturer	B.E IT

NON-TEACHING STAFF:

Sr. No.	Name of Staff Member (Non-Teaching)	Designation	Qualification
1	Mr. Sagar M. Hanmane	Lab Assistant	B.A.,CCNA,MCSA
2	Mr. Vikram S. Kumbhar	Lab Assistant	Diploma in IT

The Editor of Computer Science and Information Technology Department



Mrs. Sharmila S. Bahirgunde

We are presenting you with 10th issues of the Newsletter of the Computer Science and Information Technology Department. Our intention is to put issues of newsletter, one in the end of November. The success of this newsletter depends on your response. I would appreciate your feedback.

Student Co-Ordinator



Mr. Pranav S. Potadar



Mr. Aditya S. Mane

About Us

Sharad Institute of Technology – Polytechnic was established in 2008. Since its establishment, SIT has been famous as a college for masses. SIT always focuses on finding out the talent in masses & nourishing them. The department of Computer Science & Information Technology (CSIT) began its functioning from the year 2022, after being renamed from its initial “Information Technology” nomenclature. This renaming was done for the purpose of cope up with the dynamic changes in IT industry. We have no doubt whatsoever in saying that the CSIT Department of SIT is of high global standards. Faculties of CSIT Department are highly qualified with great potential. All the labs are equipped with necessary with latest computer machines. All the necessary software’s are genuine and duly installed. It is needless to say that every lab is equipped with high speed internet connection and power back up. As far as rules of the AICTE are concerned regarding faculties & labs, we are proud say that we have gone well beyond. To summarize sky is the limit for CSIT Department.

Info

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Eligible for NBA Accredited Programs, An ISO 9001:2015 Certified Institute. Approved by AICTE, New Delhi, Recognized by DTE, Mumbai (Govt. of Maharashtra) Affiliated to MSBTE Mumbai.
MSBTE Code : 0968, DTE Code : D-6436