Sharad Institute of Technology Polytechnic, Yadrav established in 2008, is committed to delivering quality technical education and skill development. Affiliated with MSBTE and recognized by AICTE, the institute offers diploma programs in various engineering disciplines. With a strong focus on academic excellence, industry-relevant training, and holistic development, SIT Polytechnic empowers students to become competent professionals and responsible citizens.

Institute 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.

Institute Mission

M-1: To impart quality education by implementing state-of-the-art teaching-learning methods to enrich the academic competency, credibility and integrity of the students.

M-2: To facilitate a conducive ambience and infrastructure to develop professional skills and nurture innovation in students.

M-3: To inculcate sensitivity towards society, respect for environment and promote high standards of ethics.

ABOUT
DEPARTMENT

The department boasts well-equipped computer laboratories, experienced faculty, and a student-centric learning environment that encourages academic excellence and personal growth. In line with the institute's vision of holistic technical education, the Computer Engineering Department emphasizes outcome-based education (OBE), continuous assessment, and the development of soft skills, preparing students for both higher education and successful careers in the IT industry

Department Vision

To develop professionally competent computer engineers with lifelong learning attitude for serving betterment of society

Department Mission

M-1: To prepare computer professionals through quality education to meet the need of society.

M-2: To educate students with professionals skills and right attitude that will help them to be successful in their profession.

M-3: To groom students with moral and ethical values for becoming a useful part of society and environment.

Program Educational Objectives (PEO):

- ➤ The Students will be able to pursue successful career in higher studies or industry.
- ➤ The Students will be able to utilize domain knowledge of computer engineering for solving real life problems.
- ➤ The Students will be able to demonstrate professional skills through effective communication, teamwork, multidisciplinary approach and ethical behavior with concern to society and environment.

Program Outcomes (POs):

1. Basic and Discipline specific knowledge
2. Problem analysis
3. Design/ development of solutions
4. Engineering Tools, Experimentation and Testing
5. Engineering practices for society, sustainability and environment
6. Project Management
7. Life-long learning

Program Specific Outcomes (PSO):

PSO1 – Computer Software and Hardware Usage: Use state-of-the-art technologies for operation and application of computer software and hardware.

PSO2 – Computer Engineering Maintenance: Maintain computer engineering related software and hardware systems

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Guidance from Our Academic Leaders

I am extremely happy to know that the department of Computer Engineering is bringing out the Newsletter. Today, the role of a college is not only to pursue academic excellence but also to motivate and empower the students to be lifelong learners. So we give a harmonious personality development to our students through meditation and spiritual lectures.

Mr. Anil A. Bagane

Ex Director

I am happy to note that the department of Computer Engineering is publishing its first newsletter for year 2024-25. I appreciate the efforts taken by the editorial board in compiling useful information & activities by department. This clearly reveals that the department is trying to expand in all spheres of academics, co-curricular and extra co-activities under the guidance of HOD.

Mr. B. S. Tashildar

Principal

I am very happy to publish the newsletter of our Computer Department. This newsletter shows the curricular, co-curricular activities carried out by the students as well as faculties during academic year 2024-2025. Computer Department is accomplished with ignited souls and creative students. I would like to thank all staff, students' coordinator for their enthusiastic participation and great efforts.

Mr. R. M. Patil

HOD

LIST OF

TEACHING STAFF

Sr.No	Name Of Faculty	Qualification
1.	Mr. Patil Rahul Mahavir	ME
2.	Ms. Kerle Aboli Yuvraj.	M.Tech
3.	Ms. Kuwarkar Shital Motilal.	M.E
4.	Mrs. Patil Surabhi Akshay	B.E
5.	Mr. Karve Pravin Kumar	B.E
6.	Mrs. Bandar Zakiya Irfan.	B.E
7.	Mrs. Bodake Priyanka Santosh.	B.E
8.	Ms. Telgar Laxmi Hullappa	B.E
9.	Mrs. Devmore Ashwini Pankaj	B.E
10.	Mrs. Udagave Ashwini Anant.	B.E
11.	Ms.Kole Vidya Anil	B.E
12.	Mrs.Parit Monika Ketan	B.E
13.	Ms.Chougule Aarti Arun	B.E
14.	Ms.More Akanksha Amrut	B.Tech
15.	Ms.Geeta Kalyan Kale	B.E
16.	Ms.Chavan Pooja Tulsidas.	B.Tech
17.	Ms. Kamble Snehal Sunil	B.Tech
18.	Ms.Shraddha Suresh Nandai	B.Tech
19.	Ms. Masutage Anuja Ashok	B.Tech
20.	Ms. Raynade Snehal Chandrakant	B.Tech

21.	Mrs. Patil Vidya Virsen	B.E
22.	Mrs. Raynade Pooja Amey	B.E
23.	Ms.Patil Sanmati Kalgonda	B.Tech
24.	Ms. Vadgave Trupti Bharat	B.Tech
25.	Mrs.Mujawar Aasma Baba	B.E
26.	Ms.Aishwarya Deepak Latwade	B.E
27.	Ms.Snehal Shridhar Matale	B.E
28.	Ms.Ashwini Mahadev Gurav	B.Tech

LIST OF

NON-TEACHING STAFF

Sr.No	Name Of Faculty	Qualification
1.	Mr.V.S.Kumbhar	Diploma
2.	Ms.M.D.Patil	MCA
3.	Mr.S.S.Chakote	MCA

INDUSTRIAL

VISIT

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 visualized in lectures.

Sr.no.	Name of Industry	Address of Industry	Class	Date
1	Biyani Private Ltd.	Kolhapur	TY	31.08.2024
2	Techspot Infotech	Kolhapur	SY	10.07.2024
3	Walstar Technologies	kolhapur	SY	06.07.2024

GUEST LECTURE

We conducted number of guest lectures with the help of eminent personalities from various Industries and Institutes. The aim of conducting guest lectures is that to providing platform for students to interact, share knowledge in various fields.

Sr. no.	Topic	Name of Expert	Class	Date
1	Artificial Intelligence	Mr.Rohit Kadam	TY	23.06.2024
2	Personality Development	Mr.Kesarkar Ashok	TY	14.09.2024

WORKSHOP

We conducted number of Workshops with the help of eminent personalities from various Industries and Institutes. The aim of conducting Workshops is that to providing platform for students to interact, share knowledge in various fields.

Sr. No	Topic	Expert Name	Class	Date
1	Internet Of Things	Mr. Rohit Kadam	SY	08-10-2024 to 15 -10-2024
2	3D Printing	Mr. A. A. Desai	TY	05-09-2024 to 06-09-2024

STUDENT ACHIEVEMENTS

Sr.no.	Student Name	Event	Rank
1.	Pranali C. Hiremath	Quiz Competition	Winner
2.	Khushabu Sharif Baraskar	Paper Presentation	Winner
3.	Sara Patel	Teachers Day Celebration	Winner
4.	Junaid Rajak Mulla	Blind Coding	Runner Up
5.	Sara Taslimarif Patel	Quiz Competition	Runner Up
6.	Param Devanand Pachore	Paper Presentation	1st Rank
7.	Neha A Mane	Quiz Buzz	1st Rank
8.	Madhur M Kamate	C Coderm	1st Rank
9.	Swarali Shete	Quiz Competition	2nd Rank
10.	Sara Taslimarif Patel	Poster Presentation	2nd Rank
11.	Sara Taslimarif Patel	Paper Presentation	2nd Rank
12.	Shubham Dipak Sutar	Quiz Buzz	2nd Rank
13.	Tasmiya Firaj Nadaf	Brainly Bowl	3rd Rank
14.	Piyush Sanjay Chougule	Quiz Buzz	3rd Rank
15.	Sara Patel	Poster Presentation	3rd Rank

OUT OF MARKS IN
MSBTE EXAM WINTER – 2024

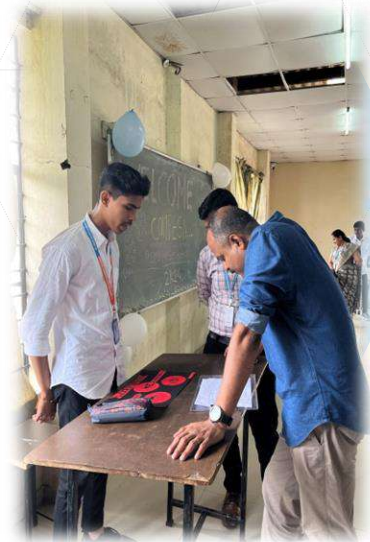| Sr.No.	Student Name	Subject	Class
1	Upadhye Dharmraj Umesh	DSU	SY
2	Chavan Jyoti Prakash	DSU	SY
3	Patil Abhijeet Vijay	DSU	SY
4	Baraskar Khushbu Sharif	DSU	SY
5	Sanadi Sufiya Shahenshaha	DSU	SY
6	Udgave Sayali Shital	DSU	SY
7	Awate Shreya Satish	DSU	SY
8	Mahadik Prachi Avadhut	DSU	SY
9	Patil Pranali Santosh	DSU	SY
10	Godhade Srushti Pratap	OSY	TY

COMPESA COMMITTEE

Aim behind this association is to carry out different activities such as software contest, paper presentation, seminars, quiz competition, group discussion, aptitude & technical test preparation etc. All the activities are arranged & carry out by the student under the guidance of faculty member.

COMPESA In-Charge: Ms. L. H. Telgar	
President : Mr. Ashish Ashok Lokapure (TY)	
Vice – President : Sanket Shinde, Sujal Hawaldar	
Secretary : Pushkar Bagane Harshad Mohite	**Treasurer :** Jay VrushabhPatil Kaushik Khalate
Program Co-ordinators	- Manthan Patil - Yash Gavali - Atharv Mali - Riya Murchite - Param Pachore - Unnati Shirguppe - Manasi Kadam - Sahil Nalawade - Utkarsha Kalantre - Dhanraj Yadav - Soniya Kadam - Dhanraj Upadhye

ACTVITIES CONDUCTED

UNDER COMPESA COMMITTEE

WINTER- 2024
ACADEMIC TOPPERS

TY A

SHINGE SHARVARI SANJAY 89.89%	CHOUGULE SIDDHANT PARASHANT 89.44%	LOKAPURE ASHISH ASHOK 89.33%

TY B

PATIL PRADNYA PRAKASH 92.22%	MAGDUM SANIKA SUHAS 92.00%	KARADE PRACHI 89.78% MUJAWAR MAHEK 89.78%

TY C

MANE SANSKRUTI SUDARSHAN 92.33%	PATIL PRANALI VIJAY 91.89%	PATOLE SHREYA MAHESH 91.56%

SY A

BARASKAR KHUSHBU SHARIF 91.18%	SARVI SHRAVANI JAGDISH 89.18%	JAGDALE SHARVARI SHIRISH 88.82%

SY B

CHAVAN JYOTI PRAKASH 92.35%	PATIL ABHIJEET VIJAY 91.18%	JADHAV SHRUTI LAXMAN 90.12%

SY C

UPADHYE DHARMRAJ UMESH 92.71%	SANADI SUFIYA SHAHENSHAHA 90.71%	VANJIRE PRIYANKA SUNIL 89.65%

NPTEL ACHIEVEMENTS

- **FACULTY**

Sr. No.	Name of Staff	Course Name	Certificate Type
1	Mrs. Patil Rahul Mahavir	Accreditation and Outcome Based Learning	Elite
2	Ms. Aboli Y. Kerle	Accreditation and Outcome Based Learning	Elite
3	Ms. Laxmi H Telgar	Accreditation and Outcome Based Learning	Elite
4	Mrs.Monika.K.Parit	Accreditation and Outcome Based Learning	Elite
5	Ms.Aarti A Chougule	Accreditation and Outcome Based Learning	Elite
6	Ms. Shital M. Kuwarkar	Stress Management	Completed
7	Mrs.Priyanka.S.Bodake	Introduction to Operating systems	Completed
8	Mrs.Ashwini .P.Devmore	Introduction to Operating systems	Completed
9	Mr.Pravin K Karve	Accreditation and Outcome Based Learning	Completed
10	Mrs.Pooja A.Raynade	Accreditation and Outcome Based Learning	Completed
11	Mrs.Reshma.S.Mane	Cyber Security And Privacy	Completed

- **STUDENT**

Sr. No.	Name of Student	Course Name	Certificate Type
1	Ms. Khushabu S. Barsakar	Database Management System	Elite
2	Mr. Prajwal D. Chaval	Ethical Hacking	Completed
3	Mr. Omkar R. Nalawade	Database Management System	Completed

EDITOR DESK

Warm welcome to you all!

We are delighted that the first issue of the Newsletter of the Computer Department for semester Winter -2024. It presents an account of various activities that have taken place in our Department.

I would like to thank Ex. Director, Principal, Faculty Members for their valuable support.

Ms.A.Y.Kerle

Members of Editing Committee:

- **Ms. Riya Murchite**

- **Mr. Ayan Sayyad**