About Institute

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

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."

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

VISION

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

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 problem.

> ➢ The Students will be able to demonstrate professional skills through effective communication, teamwork, multidisciplinary approach and ethical behavior with concern to society and environment.
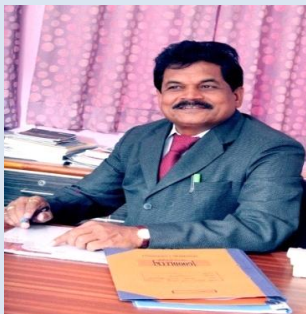
Program Outcomes(POs):

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.

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 to keep their body, mind and soul.

Mr. Anil A. Bagane

I am happy to note that the department of Computer Engineering is publishing its first news letter for year 2022-23. 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

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 2022-2023.

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

List of Teaching Staff:

Sr. No	Name of Faculty	Qualification
1	Mr. Rahul Mahavir Patil	ME CSE
2	Ms. Aboli Yuvraj Kerle	BE CSE
3	Ms. Mandare Aishwarya Avinash	BE CSE
4	Ms. Ghatte Savita Baban	BE CSE
5	Ms. Kuwarkar Shital Motilal	ME CSE
6	Mrs.Patil Surabhi Akshay	BE CSE
7	Mr.Karve Pravin Kumar	BE CSE
8	Mrs.Bandar Zakiya Irfan	BE CSE
9	Mrs.Bodake Priyanka Santosh	BE CSE
10	Ms.Danwadkar Tejswini Suresh	BE CSE
11	Ms.Telgar Laxmi Hullappa	BE CSE
12	Mrs.Devmore Ashwini Pankaj	BE CSE
13	Ms.Malame Sonali Satish	BE CSE
14	Mrs.Udgave Ashwini Anant	BE CSE
15	Ms.Kole Vidya.Anil	BE CSE
16	Ms.Desai Priyanka Tatoba	BE CSE

List of Non Teaching Staff

Sr. No	Name of Staff
1	Mr. Vikram Kumbhar
2	Ms.Manisha Patil
3	Mr. M. B. Mane

Toppers

TY A-COMPUTER

RANK	NAME OF STUDENT	% OBTAINED	PHOTO
1	BORA KHUSHI RAHUL	91.29%	
2	RUGGE SHRISHAIL SANDIPKUMAR	89.53%	
3	METRI VEER VISHWANATH	89.06%	

TY B-COMPUTER

RANK	NAME OF STUDENT	% OBTAINED	PHOTO
1	PATIL SUHANI MAHADEV	88.59%	
2	LIGADE MRUDULA MAHAVIR	87.65%	
3	DEVMORE ARPITA DHANPAL	86%	

SY A-COMPUTER

RANK	NAME OF STUDENT	% OBTAINED	PHOTO
1	SAWANT AYUSH SATISH	91.47%	
2	BADWALE BIBISAARA IMTIAZAHMED	91.2%	
3	SHARMA ALOK ANANDKUMAR	90%	

SY B-COMPUTER

RANK	NAME OF STUDENT	% OBTAINED	PHOTO
1	MUJAWAR SAJIDA YAKUB	92%	
2	KANE SANYUKTA BAJRANG	90%	
3	MALI SATYAM VINOD	89.2%	

FY I-COMPUTER

RANK	NAME OF STUDENT	% OBTAINED	PHOTO
1	GODHADE SRUSHTI PRATAP	88.5	
2	GODHADE SNEHAL KUMAR	86.88	
3	KAJAVE KHUSHI PRAVIN	85.88	

FY J-COMPUTER

RANK	NAME OF STUDENT	% OBTAINED	PHOTO
1	MUJAWAR MAHEK ASLAM	87.63%	
2	KARADE PRACHI PRAVINKUMAR	87.25%	

3	MURCHITE RIYA MAHAVIR	86.5%	

FY K-COMPUTER

RANK	NAME OF STUDENT	% OBTAINED	PHOTO
1	PATIL PRANALI VIJAY	90.38%	
2	VEER SRUSHTI MANGESH	87.00%	
3	MADHYAPGOL VYANKTESH HARISHCHANDRA	86.75%	

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.	Nameof Industry	Address of Industry	Class	Date	No. of students visited
1	Sharad Sahakari Sakhar Karkhana Ltd	Nandani	FY	23/03/2023	200
4	Tcognition Consultancy PVT LTD	Kolhapur	TY	10/02/2023	120

	Sharad Sahakari Sakhar Karkhana Ltd
	Visit to Tcognition Consultancy PVT Kolhapur

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	Application Development using VB.Net	Mr.Ankush Pol	SY B	23/02/2023 To 23/02/2023
2	Application Development using VB.Net	Mr.Ankush Pol	SY A	25/02/2023 To 25/02/2023
3	Android	Mr.Suraj Suryawansshi	TY B	08/04/2023
4	Android	Mr.Swapnil Daware	TY A	09/04/22023
5	File Handling Using Java	Mr .Abhijeet Patil	SY B	15/04/2023
6	File Handling Using Java	Mr. Abhijeet Patil	SY A	16/04/2023

Application Development using VB.Net

Application Development using VB.Net

	Android
	Android
	File Handling Using Java
	File Handling Using Java

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.
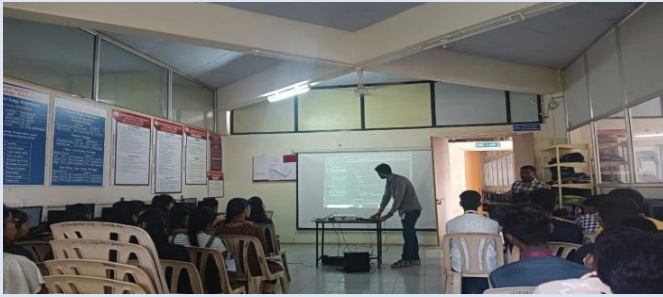
Following guest lectures have been attended for second and third year students:

Sr.No	Topic	Expert Name	Class	Date
1	Opportunities in IT Sector	Mr.A.N.Patil	FY	21/03/2023
2	How to write and publish a journal paper.	Dr.R.Sugumar	TY	08/03/2023
3	Structured Data using JSON-LD	Mr.Amol Miraje	SY	02/03/2023
4	Awareness German Language	Ms.Ankita Mane	SY	04/02/2023

	Opportunities in IT Sector
	How to write and publish a journal paper.

	Structured Data using JSON-LD
	Awareness German Language

Proctor System

Proctor In-Charge: Mrs.A.A.Udgave	
TY A Computer	
CO1- Ms.A.Y.Kerle	CO2- Mrs.A.P.Devmore
CO3- Mr.U.S.Patil	
TY B Computer	
CO1- Mr.P.K .Kalyani	CO2- Mr.P.K.Karve
SY A Computer	
CO1- Ms.A.A.Mandare	CO2- Mr.R.M.Patil
CO3- Mrs.A.B.Jugale	
SY B Computer	
CO1-Mrs.P.S.Bodake	CO2- Mrs.S.S.Patil
CO3- Ms.P.T.Desai	

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.

COMPESSA In-Charge: Mr.P.K.Karve	
President : Mr. Nitish Patil (SY)	
Vice – President : Mr.Aniket Kandekar (TY)	
Secretary : Sammed Patil (SY) Rakib Momin. (TY)	**Treasurer :** Sudarshan Herwade.(SY)
Program Coordinator:	• Ayush Sawant • Prachi Jaganade • Murtaza Nawab • Riya Pawar • Veer Metri • Ashlesha Gadade • Chinmay Kumbhar • Divyani Pujari

COMPESA Activities

Sr No.	Name of Event
1	Tree Plantation
2	Project Competition

Tree Plantation

Project Competition

Student Achievement

Sr.No	Name of Student	Event
1)	Veer v. Metri	ITESA Aptitude Test – 1st Rank ITESA quiz competition – 3rd Rank
2)	Shrishal s. Rugge	ITESA Aptitude Test – 2nd Rank ITESA Quiz Competition – 3rd Rank MESA IMPETUS Paper Presentation – 1st Rank MESA ORNATE Paper Presentation – 1st Rank CESA ORANATE Paper Presentation- 2nd Rank AI&ML Paper Presentation – 1st Rank
3)	Rutuja Athane	Treasure Hunt - 1st Rank By AEROSA Organized
5)	Manasi Shendure	Treasure Hunt - 1st Rank By AEROSA Organized
6)	Sakshi Patil	Treasure Hunt - 1st Rank By AEROSA Organized
7)	Madiha M.	Treasure Hunt - 1st Rank By AEROSA Organized
8)	Anjali Satpute	Treasure Hunt - 1st Rank By AEROSA Organized
9)	Godhade Snehal Kumar	Treasure Hunt - 1st Rank By AEROSA Organized
10)	Lokapure Ashish Ashok	Out of out marks in AMI
11)	Patil Pranali Vijay	Out of out marks in AMI
12)	Kole Amruta Rajendra	Out of out marks in AMI
13)	Madhyapgol Vyanktesh Harishchandra	Out of out marks in PCI
14)	Bele Parth Babasaheb Java	Out of out marks in PCI

15)	Athane Rutuja Sachin	Out of out marks in JAVA
14)	Karan Vitthal Dabade	Out of out marks in WBP
15)	Nitish Nivas Patil	Zonal Chess 2nd Rank
		Zonal Weight-Lifting
16)	Khushi R. Bora	SGP Paper Presentation NIMBUS – Winner MECHATRONICS ORNATE Paper Presentation – 1st Rank CESA IMPETUS Paper Presentation – 3rd RANK ECE IMPETUS Paper Presentation – 3rd RANK EESA EMPORIA -3rd Rank
17)	Swapnil Budake	IDESA ZONAL CHESS – Runner UP
18)	Pranav Shirpuse	IDESA ZONAL 4*100 Relay– Runner UP

Photo Gallery

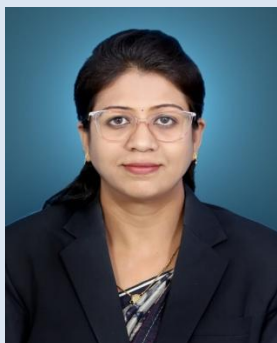# Laboratories of Department

Laboratories of Department

Editor Desk

Warm welcome to you all!

     We are delighted that the first issue of the Newsletter of the Computer Department for year 2021-22. 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.

Members of Editing Committee:

- Ms. Prachi Jagnade

- Mr. Nitish Patil