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

SHARAD INSTITUTE OF TECHNOLOGY POLYTECHNIC

Yadrav-Ichalkaranji.(0968/1589)

Newsletter

Summer- 2024

DEPARTMENT OF COMPUTER ENGINEERING

Program Accredited by NBA ,New Delhi

ABOUT INSTITUTE

Sharad Institute of Technology, Polytechnic Wing is a self-financing Polytechnic, established in the year 2008 and founded by Hon'ble Shri. Rajendra Patil (Yadravkar), Chairman of Shree Shamrao Patil (Yadravkar) Educational & Charitable Trust's also Sharad Sugar factory at Narade and leading many other organizations in Kolhapur district. It has been approved By All India Council for Technical Education, New Delhi and the Government of Maharashtra.

Our polytechnic has envisioned to build entrepreneurship in students right from the day student gets admitted to the institute. We are planning to have advisory boards for imparting cutting edge technology and current practices by involving technical experts and professionals from industries and other educational institutes. In the present era of globalization, we look forward to train our students to be capable of tackling the future technical challenges.

ABOUT DEPARTMENT

The department of Computer Engineering was established in the year 2008. The labs are fully equipped with the state of the art computer systems, open source software's, licensed software's and modern teaching aids. Experienced, dynamic and young teaching faculty contributes to the dissemination of technical knowledge and solves the real-time problems along with the students. The Students are motivated to undertake industry-related issues, provide community services and be a part of nation-building. The strong alumni base serving across the nation / world for many years is a milestone in the achievements of the department goals and programme outcomes. The department is committed to foster the innovation and research attitude in the minds of the youngsters. We are bound to involve in the social and technical mission of the nation.

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.

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.

A Message From the Hon. Executive's Desk

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

A Message From the Principal's Desk

I am happy to note that the department of Computer Engineering is publishing its Second news letter for year 2023-24. 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

A Message From the HOD's Desk

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 2023-2024.

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

FACULTY PROFILE

Ms. A. Y. kerle
BE CSE (Lecturer)

Mrs.S.M.KuwarkarME
CSE(Lecturer)

Mrs.S.A.Patil
BE IT(Lecturer)

Mr.P.K.karve
BE CSE(Lecturer)

Mrs. Z. I. Bandar
BE CSE (Lecturer)

Mrs.P.S.Bodake
BE CSE(Lecturer)

Ms.L.H.Telgar
BE CSE(Lecturer)

Mrs.A.P.Devmore
BE CSE(Lecturer)

Mrs.A.A.Udgave
BE CSE(Lecturer)

Ms.S.S.Malame
BE CSE(Lecturer)

Ms.V.A.Kole
BE CSE(Lecturer)

Mrs.M.K.Parit
BE CSE(Lecturer)

Ms.A.A.Chougule
BE CSE(Lecturer)

Ms.A.A.More
B.Tech CSE(Lecturer)

Mrs.A.A.Mahaldar
BECSE(Lecturer)

Mrs.P.P.Chavan
BE CSE(Lecturer)

Ms.M.P.Koshti
BE CSE(Lecturer)

Ms.G.K.Kale
BE CSE(Lecturer)

Ms.S.S.Kamble
B.Tech CSE(Lecturer)

Ms.P.A.Patil
BE CSE(Lecturer)

Ms.S.S.Nandai
B.Tech CSE(Lecturer)

Ms.G.S.Kamble
B.TechCSE(Lecturer)

EXTRACURRICULAR ACTIVITY

	Technocrat Event 2K24
	Project Presentation

Project Presentation

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	No .of Student
1	Magnewin	Kupwad	SY	11.01.2024	95
2	Chitale Dairy	Bhilawadi	TY	12.01.2024	75
3	ISRO	Banglore	TY	28.02.2024	72
4	Walstar	Kolhapur	SY	02.03.2024	150

Magnewin , Kupwad

	Chitale Dairy, Bhilawadi
	ISRO ,Banglore

विश्वेश्वरैया औद्योगिक एवं प्रौद्योगिक संग्रहालय

Walstar,Kolhapur

Shot on OnePlus
By Snehu

SHARAD INSTITUTE OF TECHNOLOGY,POLYTECHNIC

GUEST LECTURES

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	No. of Student
1	How to use Python in Industry	Mr. Avinash Sakat	TY	13.01.2024	97
2	Introduction to Backend Application Development using spring boot	Mr. Pradip Ashok Chougule	SY	13.01.2024	196
3	Personality Devlopment & Stress Management	Mr.Nitin Tambe	TY	08.02.2024	113
4	Introduction and importance of German language".	Ms.Ankita Nitin Mane	SY	23.01.2024	200
5	Woman empowerment	Dr.Manisha Bhojkar	SY & TY	09.03.2024	220

	How to use Python in Industry
	Introduction to Backend Application Development using spring boot
	Personality Devlopment & Stress Management

Introduction and importance of German language".

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	Workshop on File Handling in Java	Mrs. Vinayshri Akkalkot	SY	19.03.2024 to 21.03.2024
2	Computer Hardware And Maintainance	Mr.Sanjaykumar Patil	TY	08-03-2024
3	Workshop on PHP	Mr.Kishor K.C.	TY	22.03.2024 to 24.03.2024
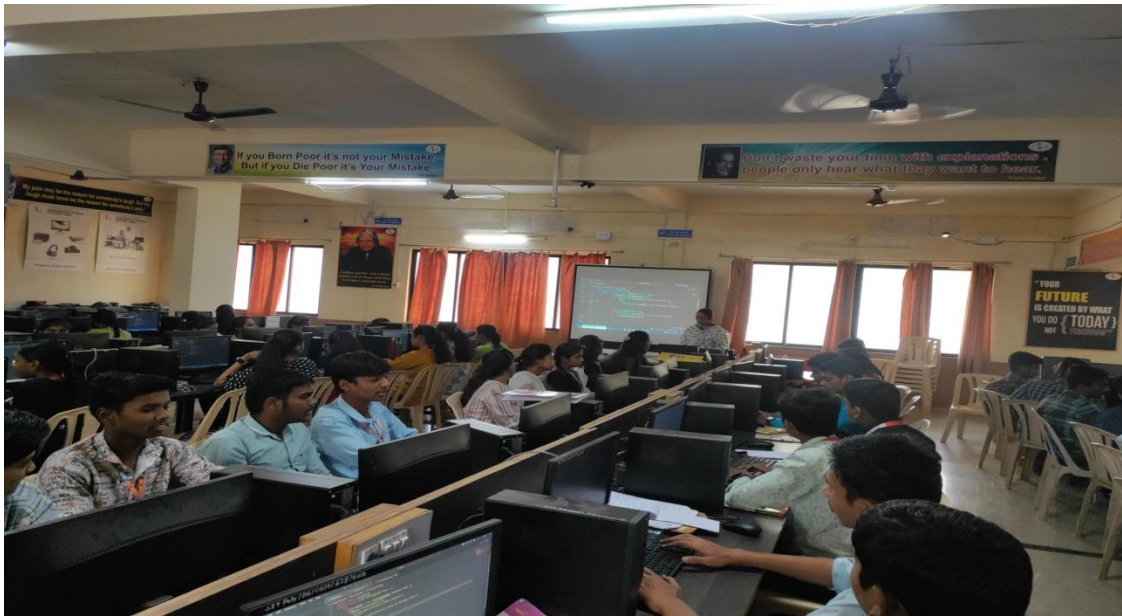
	Workshop on File Handling in Java
	Computer Hardware And Maintenance
	Workshop on PHP

SHARAD INSTITUTE OF TECHNOLOGY,POLYTECHNIC

STUDENT ACHIEVMENT

Sr. no.	Student name	Event	Rank
1	SAMMED PATIL	Dipex Project Competition,Mumbai	Participated
2	Ayush sawant		
3	Nitish Patil		
4	Soham Mali		
5	Parshwa Lande		
6	Prajakta Prakash Khochage	Technocrat	Winner
7	Suhana Manjur Attar		
8	Sakshi Prakash Kore		
9	Manali Satish Chigre		

SHARAD INSTITUTE OF TECHNOLOGY,POLYTECHNIC

OUT OF MARKS IN MSBTE EXAM SUMMER-2024

Sr. no.	Student Name	Subject	Class
1	TEMBUKADE VAIBHAV ANNASO	PWP	TY
2	MALI SATYAM VINOD	PWP	TY
3	KAMBLE ATHARVA VIKAS	PWP	TY
4	BELE PARTH BABASAHEB	PWP	TY
5	HERWADE SUDARSHAN PRAKASH	PWP	TY
6	KAVATHEKAR SAMRUDHI VINOD	PWP	TY
7	KADAM MAITHILEE SACHIN	PWP	TY
8	SHINDE SNEHA SAGAR	ETI	TY
9	MAGDUM PRAJYOT	ETI	TY
10	NADAF AYAN RAJU	ETI	TY
11	KADALE SHREYA VIJAY	ETI	TY
12	PATIL NITISH NIVAS	ETI	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.

COMPESSA In-Charge: Ms. M. K. Parit	
President : Mr. Nitish Patil (TY)	
Vice – President : Yash . G. Patil	
Secretary : Sammed. S. Patil. Jay.V. Patil	**Treasurer :** Adnan I. Bagwan Pushkar R. Bagane
Program Coordinator	Ayush. S. Sawant
	Prathamesh . S. Kumbhar
	Riya . R. Pawar
	Riya . M. Murchite
	Riya. N. Kajave
	Param. D. Pachore
	Siddhi. V. Salunkhe
	Chinmayee. R.Kumtole
	Siddhant . S. Kumbhar
	Unnati. R. Shirgupee
	Vedant . P.Chougule

ACTVITY CONDUCTED UNDER
COMPESA COMMITTEE

	CAMPUS SKILL TEST Inaugration
	Group Discussion

HR Interview Round

SUMMER - 2024 ACADEMIC TOPPERS

TY A-COMPUTER

RANK	NAME OF STUDENT	% OBTAINED	Photo
1	KADALE SHREYA VIJAY	91.65	
2	KAMBLE ATHARVA VIKAS	91.53	
3	MALI SATYAM VINOD	91.08	

TY B-COMPUTER

RANK	NAME OF STUDENT	% OBTAINED	Photo
1	BELE PARTH BABASAHEB	92.47	
2	POTDAR ANUJA SUDHAKAR	92.35	
3	BAGWAN ADNAN IRSHAD	90.35	

SY A-COMPUTER

RANK	NAME OF STUDENT	% OBTAINED	Photo
1	JOSHI PRITI PRAKASH	87.2	
2	SHINGE SHARVARI SANJAY	86.26	
3	KAJAVE KHUSHI PRAVIN	85.2	

SY B-COMPUTER

RANK	NAME OF STUDENT	% OBTAINED	Photo
1	PATIL PRADNYA PRAKASH	93.33	
2	MAGDUM SANIKA SUHAS	91.07	
3	MURCHITE RIYA MAHAVIR	88.67	

SY C-COMPUTER

RANK	NAME OF STUDENT	% OBTAINED	Photo
1	GODHADE SRUSHTI PRATAP	90.04	
2	PATIL PRANALI VIJAY	89.73	
3	MANE SANSKRUTI SUDARSHAN	89.47	
	PATOLE SHREYA MAHESH		

TY Batch 2023-24

SHARAD INSTITUTE OF TECHNOLOGY, POLYTECHNIC

Editor Desk

Warm welcome to you all!

We are delighted that the first issue of the Newsletter of the Computer Department for year 2023-24. 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.

Mrs.A.A.Mahaldar

Members of Editing Committee:

- **Ms. Riya Murchite**

- **Mr. Ayan Sayyad**