

# SMT. GEETA D. TATKARE POLYTECHNIC, GOVE-KOLAD



# DEPARTMENT OF COMPUTER ENGINEERING



NEWSLETTER SUMMER 2023

#### **HOD Message:**



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"It is a pleasure to head the department of Computer Engineering. The department has a team of highly experienced and motivated faculty members who are in process of tuning the young minds to make them globally competitive. The strength of the department is highly motivated students who understand the dynamics of the industry and upgrade their skills accordingly. The scope of computer Engineering is endless. The students of the computer engineering are highly demanded by the recruiters of the top companies"

#### **About Department:**

#### Vision:

Strengthen student with good technical skills and research and to be one of the contributors towards society by indulging there practical knowledge in real life practices & develop human values within every individual.

#### **Mission:**

- Extends knowledge thorough good teaching methodologies.
- Make student adaptable to handle any situation and face the problem in any environment with confidence.
- Make understands student in importance of computer engineering in society.
- Apply Computer Technologies and tools in surroundings while making real life environment at ease.

#### PEO'S

- PEO 1. Provide socially responsible, environment friendly solutions to Computer engineering related broad-based problems adapting professional ethics.
- PEO 2. Adapt state-of-the-art Computer engineering broad-based technologies to work in multi-disciplinary work environments.
- PEO 3. Solve broad-based problems individually and as a team member communicating effectively in the world of work

- PO 1.Basic knowledge: Apply knowledge of basic mathematics, sciences and basic engineering to solve the broad-based Computer engineering problem.
- PO 2.Discipline knowledge: Apply Computer engineering discipline specific knowledge to solve core computer engineering related problems.
- PO 3.Experiments and practice: Plan to perform experiments and practices to use the results to solve broad-based Computer engineering problems.
- PO 4.Engineering tools: Apply relevant Computer technologies and tools with an understanding of the limitations.
- PO 5.The engineer and society: Assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to practice in field of Computer engineering.
- PO 6.Environment and sustainability: Apply Computer engineering solutions also for sustainable development practices in societal and environmental contexts and demonstrates the knowledge and need for sustainable development.
- PO 7.Ethics: Apply ethical principles for commitment to professional ethics, responsibilities and norms of the practice also in the field of Computer engineering.

## **Labs in Department:**

### **COMPUTER CENTER**



### **PROGRAMMING LAB**



### HARDWARE & NETWORKING LAB



## PROJECT LAB



### **Teaching Staff Members:**



Ms. Shruti Karde
B. Tech ( Computer Science ) ,
Engg.)

M. E (Computer)

(Program Co-Ordinator)



**Mr. VipulMasal** B.E (IT),

M.TECH(Computer)

(Lecturer)



Ms. Janvi Mandavkar
BE ( Computer Science

(Lecturer)



Ms Vishakha Kadam
BE( Computer)
( Lecturer)



Ms. Bhumika Salvi
B.Tech (Computer)

( Lecturer)

#### **Non-Teaching Staff Members**



Mr.Vivek Koli

Diploma in Hardware & Networking.

(Lab Assistant)



Mr.Rupesh Thite

BCA
(Lab Assistant)



Ms. Samruddhi Mhatre

Diploma in Computer Engg.

(Lab Assistant)

#### **Our Student Committee**

PRESIDENT: Nikhil Suravkar

VICE-PRESIDENT: Asiya Jamadar

**LADIES REPRESENTATIVE: Sneha Fadtare** 

SPORTS REPRESENTATIVE: Khaliq Sayyad

**EVENT HEAD: Vaishnavi Jangam** 

**CULTURAL SECRETORY: Payal Deshmukh** 

## **MOU Signed**

Sr No.	INDUSTRY NAME
1	SUMAGO INFOTECH PVT.LTD.
2	PARIGH TECHNOLOGIES,PEN
3	NASHIK ENGINEERING CLUSTER
4	INTELLECT TECHNOLOGIES

### Workshop

Computer department arranged workshop on **Realtime Projects in IT by Mr. Ashish Kamble Sir (Parigh Technologies PVT. LTD, Pen**) on 28<sup>th</sup> October 2022.





### **Industrial Visit**

1. Industrial Visit for All Computer Engg. Department Students at **STPI, Pune** on 3<sup>rd</sup> March 2023





# 2. Industrial Visit For All Computer Engg. Department Students At Nashik Engineering Cluster, Nashik on 24<sup>th</sup> Feb. 2023





#### **Expert Lecture**

- 1. Online GUEST LECTURE ON <u>Advanced Java Program(JDBC)</u> FOR **ALL COMPUTER DEPARTMENTAL STUDENTS** BY **Mrs. Jyoti Barekar** on 10<sup>th</sup> Nov. 2022.
- 2. Guest Lecture On <u>Full Stack Development</u> For All Computer Departmental Students By Mr. Vilas Darge and Suraj Mahadik, on 12 Nov<sup>th</sup> Jan. 2022.



3. Online GUEST LECTURE ON Overview of Project work in MNC and Java Basics FOR ALL COMPUTER DEPARTMENTAL STUDENTS BY Ms. Yogita Parab on 18<sup>th</sup> Feb. 2023.

4. GUEST LECTURE ON Use of Block Chain Technology\_FOR ALL COMPUTER DEPARTMENTAL STUDENTS BY Mr. Pankaj Kunekar on 18<sup>th</sup> March. 2023.



#### **Personality Development Lecture**

- Personality Development Lecture on "<u>Recent trends in</u>
   <u>Engineering</u>" For All Computer Departmental Students by Mr.
   Pankaj Sontakke on 15<sup>th</sup> September 2022
- 2. Personality Development Lecture on "Stress Management". For All Computer Departmental Students by Mr. Satish Jadhav on 8<sup>th</sup> Jan. 2019.



### **Technical Event**

Conducting Technical event **Utkarsh 2K23** State Level Technical Quiz Competition On 1<sup>st</sup> April 2023.









## **Departmental Activities**

1. Computer Department Celebrated Engineers Day on 15<sup>th</sup> September 2023





2. Computer Department Organized Freshers party for First year students on 5<sup>th</sup> October 2023.





# 3.Computer Department organized **Shivjayanti** on 19<sup>th</sup> February 2023.





4. Computer Department Organized Alumni for Final year student on 25<sup>th</sup> March 2023.





#### **Student Achievement:**

- 1. Miran Jamadar got First position in Paper Presentation organized by Smt. Geeta D. Tatkare Polytechnic on 1st April 2023.
- 2. Ayush Todankar got first position in 1500 m running Zonal Level Athletics.
- 3. Nikhil Suravkar and team participated in **DIPTECH EUFORIA**State level Science Exhibition organized by Pillai HOC College of Engineering and Technology ,Rasayani on 11<sup>th</sup> April 2023.





#### **Staff Achievement:**

- Ms. Vishakha Kadam has attended training on "Python Programming" held between 28<sup>th</sup> to 30<sup>th</sup> July. 2022 conducted by SPM Polytechnic Kumathe, Solapur
- <sup>2.</sup> Mrs. Shruti Sakpal has attended training on "Python Programming" held between 28<sup>th</sup> to 30<sup>th</sup> July. 2022 conducted by SPM Polytechnic Kumathe, Solapur
- 3. Mrs. Janvi Mandavkar has attended training on "Universal Human Values" held between 28<sup>th</sup> to 30<sup>th</sup> July. 2022 conducted by SPM Polytechnic Kumathe, Solapur