



Pimpri Chinchwad Education Trust's

PIMPRI CHINCHWAD COLLEGE OF ENGINEERING & RESEARCH



# Debug Diaries



COMPUTER DEPARTMENT



2024-25 SEM - 1



## PRINCIPAL DESK Dr. H.U. Tiwari

India today stands as world's third largest economic power, its economy growing at about 8%. The emerging Indian entrepreneurs are becoming global. The figure of number of Indians in the list of richest people in the world escalates every year.

The versatile knowledge of Indians makes India as a preferred destination for outsourcing knowledge, hence it is emerging as a destination of world class Research and Development Centers and innovation hubs.

You must, therefore, be highly excited to make your own contributions to the growth and development of India of your dream.

I wish you a very happy and academically highly rewarding student life in PCCOER. I also hope that you will be your good deeds enhance the pride and prestige of this prestigious institution.



**HOD DESK**

**Dr. Archana Chaugule**

The Department is committed towards imparting quality education and developing future technocrats in the stream of computers. It is focused towards its mission of facilitating students progress by providing strong foundation in fundamental concepts as well as inculcating core values of professionalism and ethics.

Our Aim is to: To improve the quality of students results. To inculcate the right Domain skills required in computer engineering. To create passionate students heading towards self actualisation. To promote creative problem solving related to societal needs.

The Department is pillared by the qualified and experienced faculty; and backed by the student centred teaching learning processes.

The department presents them with plenty of opportunities for applying their acquired knowledge and critical thinking skills thus striving to bridge the theory practice divide.

# COMPUTER DEPARTMENT

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## OUR VISION

To strive for excellence in the field of Computer Engineering and Research through Creative Problem Solving related to societal needs.

## OUR MISSION

- Establish strong fundamentals, domain knowledge and skills among the students with analytical thinking, conceptual knowledge, social awareness and expertise in the latest tools & technologies to serve industrial demands.
- Establish leadership skills, team spirit and high ethical values among the students to serve industrial demands and societal needs.
- Guide students towards Research and Development, and a willingness to learn by connecting themselves to the global society

# TABLE OF CONTENT

- Student Achievements
- Top Interns and  
PLACEMENTS
- Events
- Clubs
- Artistic Work
- Credits



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**STUDENT**

**ACHIEVEMENTS**

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# STUDENT ACHIEVEMENTS

## Smart India Hackathon

### Wineers

Aadi Bhujbal

Tejas Bhangale

Prem Kulkarni

Alok Chaturvedi



## KPIT Tech Tresure Hunt

### Finalists

Aarti Pawar

Aum Dhavale

Sejal Rathod

Yash Wagh

Kiran Raut

Sujal Bondarde



# STUDENT ACHIEVEMENTS

## MMCOE's " DEXTERITY 2K24 - Syntax Sailors- 3rd Position

Rajesh Patil  
Irfan Mohammed  
Vedant Patil  
Karan Jadhav



## SPPU-Body Building Competition -3rd Prize

Himanshu  
Chougule



# STUDENT ACHIEVEMENTS

Inter-Collegiate  
Lawn Tennis  
selection-Winner

**Kushal Kothari**



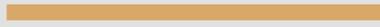
Code-Arena Coding  
Competition

**Prasad Yewale**

Navdhara Project  
Competition 2024

**Siddhi Pankhade**





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# TOP PLACEMENTS



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# TOP PLACEMENTS



**Samruddhi Sanjay**

**Kashmire**

SAP Labs

15 LPA

**Khushi Satish Rohra**

Sap Labs India

15 LPA



**Aniket Kate**

BMC software

14 LPA



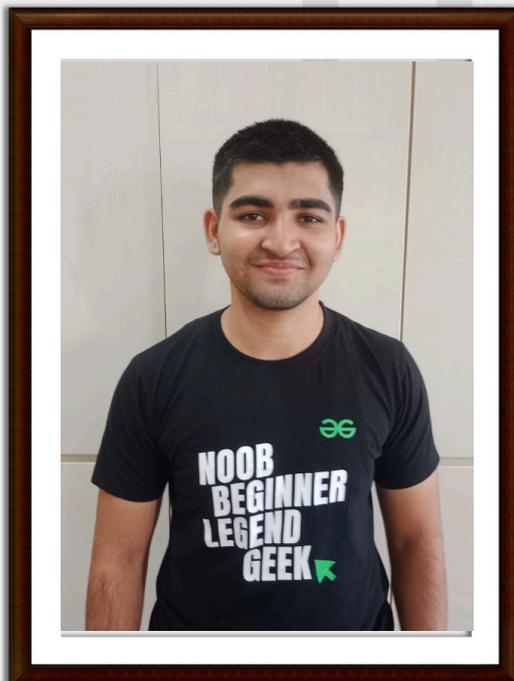
# TOP PLACEMENTS



**Sanika Salunkhe**

BMC software

14 LPA

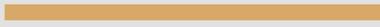


**Nikam Varennyam**

**Bhushan**

Thoughtworks

11.10 LPA



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# ACADEMIC TOPPERS



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# TOPPERS



## B.E

## SGPA

### Name of Students

GAURI SANTOSH JARAG	10.00
BORADE SONALI RAVSAHEB	9.85
KARHALE SACHIN SUNIL	9.85
KASHISH MAHAJAN	9.85
PADGHAN RUTUJA GAJANAN	9.85
SAMRUDDHI VIJAY JADHAV	9.85
SHINDE APEKSHA MAHENDRA	9.85

### Name of Students

CHOUGULE HIMANSHU RAJGOUNDA	9.71
GHARGE SANIKA SAMBHAJI	9.71
BHARATI ACHAL OMPRAKASH	9.57
GAIKWAD MANSI SANJAY	9.57
GAWADE OM KAILAS	9.57
JADHAV SHRUTI ATUL	9.57



# TOPPERS

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## Name of Students

## SGPA

VASEKAR GAYATRI RAMESH	9.48
ADHALRAO SNEHA PRAVIN	9.43
ANDHALE SHUBHANGI HARIDAS	9.43
ATTARKAR SHIVAM PRAKASH	9.43
CHAVAN ESHA RAJESH	9.43

## S.E

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## Name of Students

GAURI GAJANAN WANKHEDE	9.86
JOSHI RUCHITA BASANT	9.86
PATIL OMKAR TANAJI	9.77
KULKARNI ASMITA	9.73
PATIL VAISHNAVI SANDIP	9.64
RAJ MAROTI RAJURKAR	9.59



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# EVENTS



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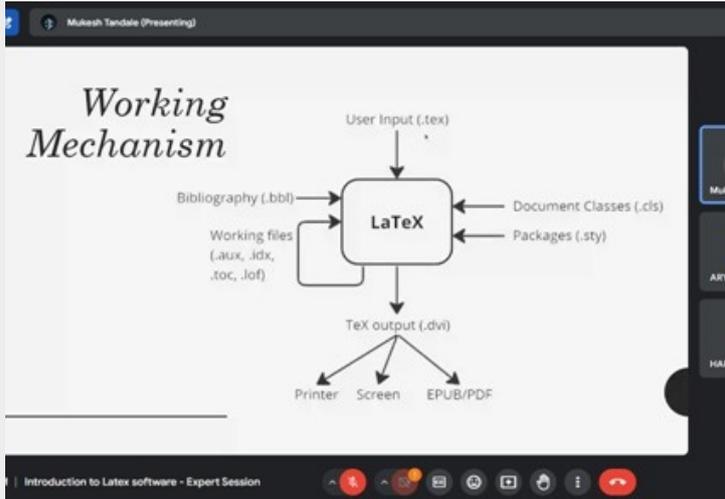
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# EVENTS

## “Introduction of LaTeX software and technical writing”

Date: 29 June 2024



A workshop on LaTeX software focusing on document formatting, equations, citations, and professional technical writing to enhance research and academic writing skills.

## S.E. Induction

Date: 1st July 2024

An induction program for Second-Year Engineering students to introduce academic guidelines, campus resources, industry insights, and career opportunities for a successful transition.



# EVENTS

## Aavishkar-Project Competition



Aavishkar-Project Competition is a platform for students to showcase innovative projects, technical skills, and problem-solving abilities, encouraging research, creativity, and practical implementation.

## Teachers Day Celebration

Teachers' Day Celebration honors educators with gratitude, speeches, cultural performances, and interactive sessions, recognizing their dedication, guidance, and impact on students' academic and personal growth.



# EVENETS

## Session on Placement and Higher Studies



A session covering placement strategies, resume building, interview preparation, and insights into higher studies opportunities, including exams, universities, and scholarship guidance.

## Freshers-2024



Freshers 2024 is a grand welcome event for new students, featuring interactive sessions, performances, games, and networking to foster friendships and college spirit.



# EVENTS

## Code Arena

A competitive coding event, CODE ARENA CODE, organized by CodeCraft Club PCCOER in collaboration with ACM-W, focusing on algorithms, problem-solving, and programming excellence.



## Japanese Language Orientation



Japanese Language Orientation introduces basic Japanese language skills, culture, writing systems, and career opportunities, helping students explore learning pathways and global communication benefits.



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# CLUBS



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# COMPUTER COSMOS CONSORTIUM

C-Cube is a college club that organises tech as well as non-tech events with the aim to build a community in college and help students with a holistic growth

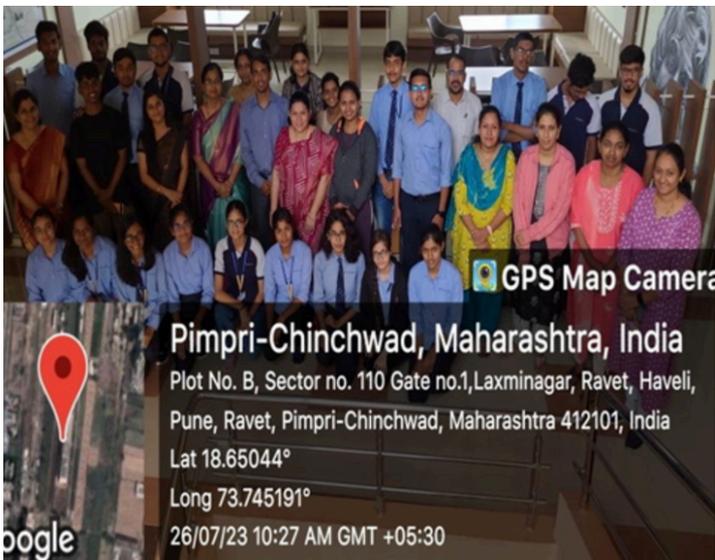
□ ANDROID WORKSHOP: It was a ten day app development workshop which was conducted by an industry expert giving the TE students a good experience and hands-on.



# Activities of C-Cube

## Life Skills by Rubicon

- Strengthen communication and presentation skills for impactful business interactions.
- Excel in business correspondence and report writing to achieve tangible outcomes.
- Build self-confidence through mastering interpersonal, team management, and leadership skills.



## Engineers Day

- Impart fundamental computer knowledge to rural students.
- Introduce basic computer hardware and software to school students.
- Foster curiosity in students about new technologies and emphasize the importance of cleanliness and physical health.

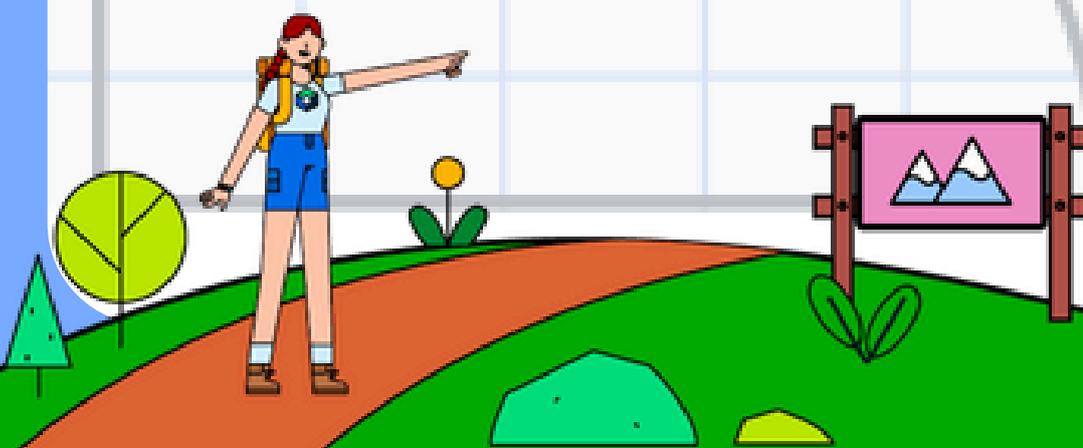


## What is **NGDSC**?

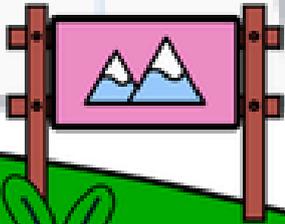
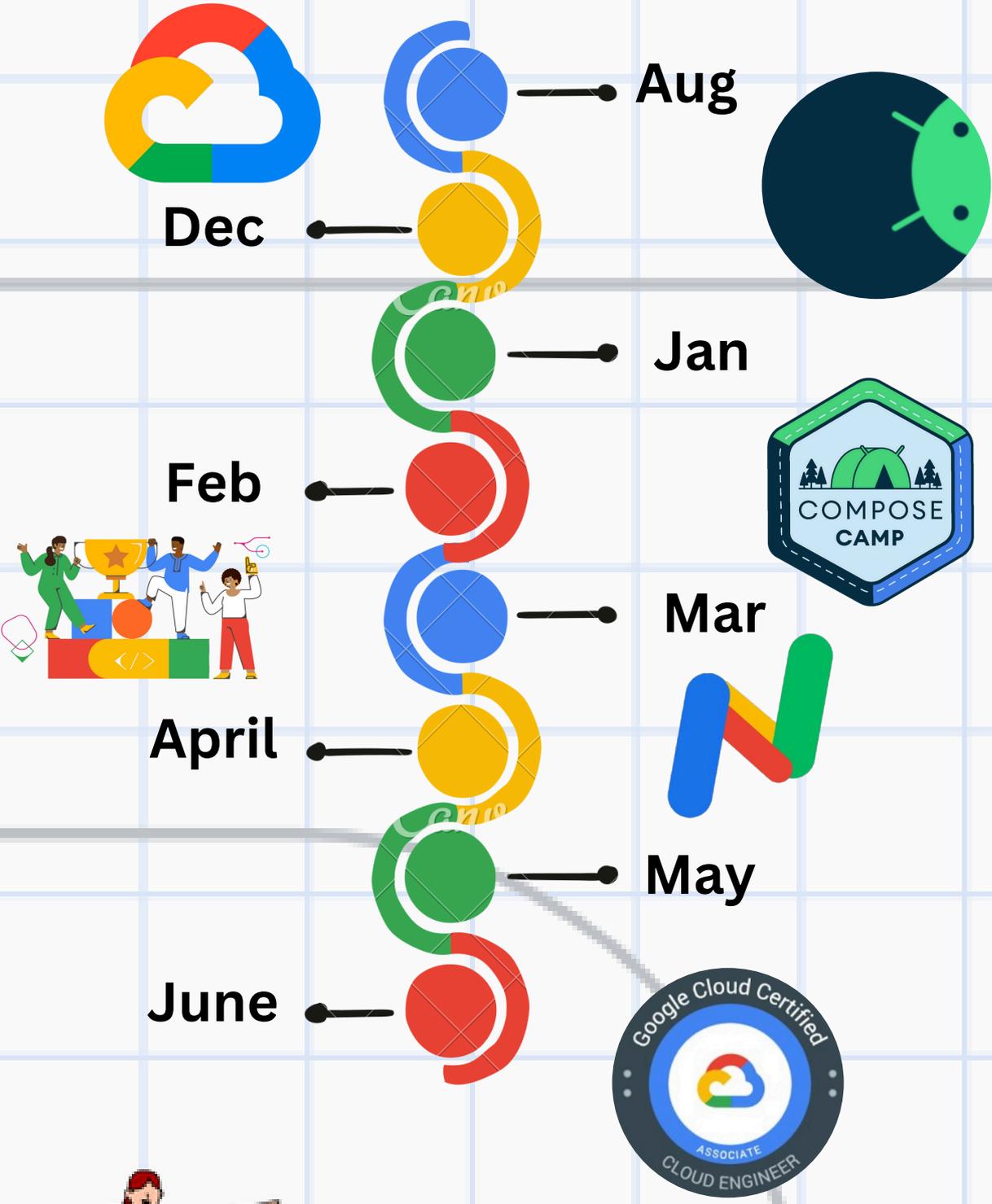


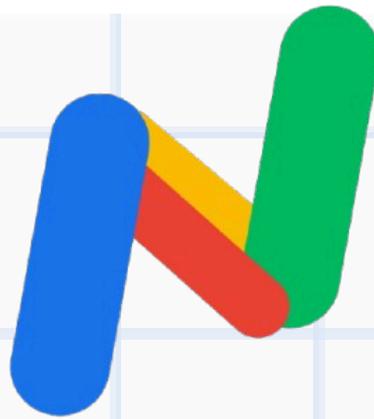
Next Gen Developers Student Club is a university-based community group for students passionate about cutting-edge technologies and software development. Open to students from all undergraduate or graduate programs, the club fosters peer-to-peer learning, skill enhancement, and real-world problem-solving based on GDG

At Next Gen Developers, we bring together a diverse group of students to collaborate, innovate, and build impactful solutions for local businesses and the community. Our goal is to create an environment where aspiring developers can grow, connect, and shape the future of technology.



# Events Timeline- NGDSC?





DevFest 2024 marked the 13th year of DevFest and represents the beginning of the second decade of the GDG community. Through DevFest, you can continue to explore how Google's suite of developer tools can expand the impact of local tech professionals and developers like you around the world.



Google Cloud Study Jams are interactive and hands-on workshops that provide participants with practical experience using Google Cloud Platform services to enhance their skills and knowledge in cloud computing.



## What is CodeCraft?

The Code Craft is specifically designed for Computer engineering students. The club's activities and events will be tailored to the needs of students who are new to coding or Who are looking to improve their coding skills.

The club will offer a variety of workshops on different coding languages and technologies. The workshops will be taught by experienced students and faculty members. The club will also host regular coding challenges and hackathons. These events will give students the opportunity to test their coding skills and to collaborate with other students on challenging projects.

The CodeCraft is a great way for students to learn about and practice coding. To create an environment for individuals to improve skills and enhance their coding skills.

# Objectives



## 1.Skill Development:

CodeCraft aim to enhance students' programming skills, enabling them to become proficient in various languages and tools relevant to engineering disciplines.



## 2.Project Collaboration:

CodeCraft foster a collaborative environment where students work on coding projects, encouraging teamwork, idea exchange, and practical application of coding concepts.



## 3.Networking Opportunities:

CodeCraft provide a platform for students to connect with like-minded individuals, industry professionals, and alumni, facilitating valuable networking opportunities.



## 4.Competitive Edge:

By participating in CodeCraft, students can gain a competitive edge in the job market, as they develop practical coding experience and problem-solving abilities.



## 5.Innovation and Creativity:

CodeCraft encourage innovative thinking and creativity by engaging students in coding challenges, hackathons, and workshops, fostering an environment conducive to technological innovation.

Are you ready?





To build a strong network of igniting young minds to create a change for the future. To amplify the impact and to bring together the peers to learn new skills, solve real-world problems, and build communities across the campus and improve their coding skill.

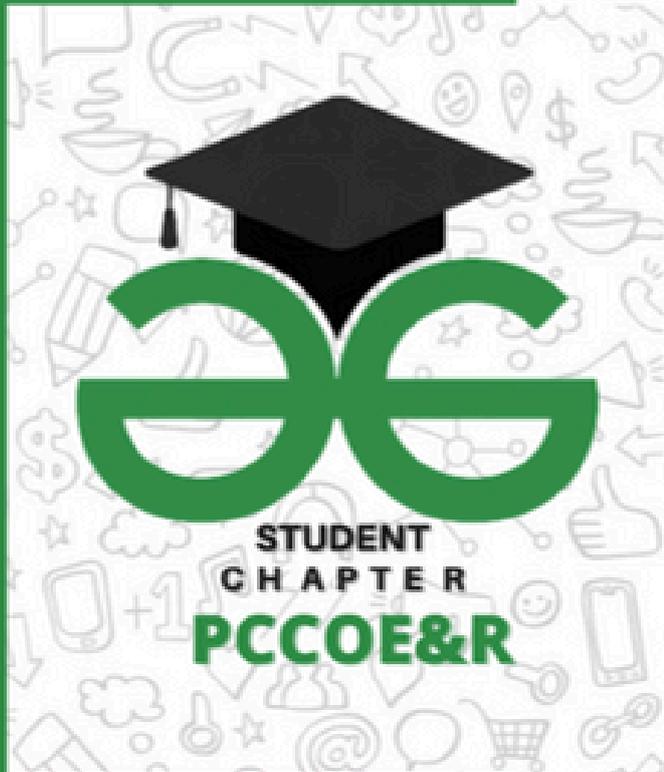
# ACMxPCCOER Student Chapter

"ACM believes that students are individuals defined by their individual differences, unique in their talents and learning styles. Therefore, it is imperative to recognize that while not all students excel in more traditional academic environments, those same students can thrive in educational environments better suited to their unique abilities. Whether in public relations, engineering, or technical applications, there is a significant portion of serious and talented students with both high levels of emotional intelligence and academic potential, and these students are highly valued. I think. ACM continues to recognize these areas of education as vital to the job market and is committed to providing opportunities for students to succeed in both their personal lives and careers."



# Activities Conducted BY ACMxPCCOER





**Faculty Coordinator :**  
**Prof.Gowind Suryawanshi**

## **GEEKS FOR GEEKS STUDENT CHAPTER PCCOER**

GeeksforGeeks Student Chapters are university-based community chapters creating a coding culture for students interested in Computer Science and other core technical competencies also to make the igniting technical minds to execute their knowledge in productive way.

### **OUR MISSION**

- To build a strong network of igniting young minds to create a change for the future.
- To amplify the impact and to bring together the peers to learn new skills, solve real-world problems, and build communities across the campus.
- To bring a revolutionary change in campus community with 3 LRE Formulation - LEARN-RESEARCH-EXPLORE.



## HEY GEEKS !

### Geeky Team Of GFGXPCCOER



**BY JOINING GFGXPCCOER, STUDENTS WILL HAVE OPPORTUNITY TO :**

- Get an internship opportunity at Geeks For Geeks.
- Grow their knowledge in peer-to-peer learning environment.
- Learn to build effective and optimized solutions for local businesses and their community as per the latest technology trends.
- Great learning and networking experience.



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# ARTISTIC WORKS



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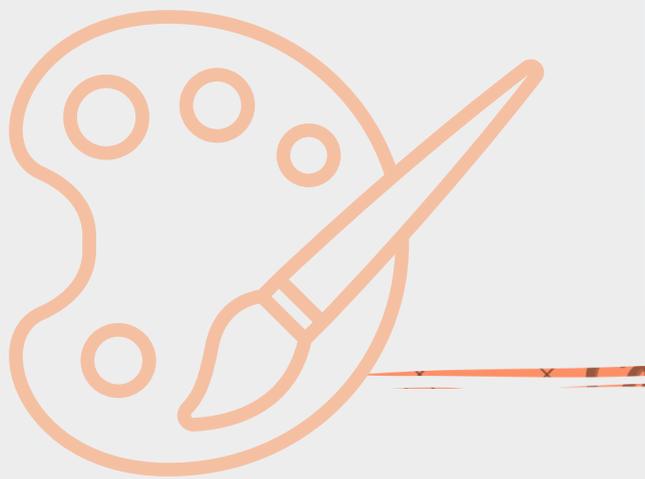
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Computer Department Teacher's



Magazine Team

# Our Team

## Faculty Co-ordinator

**Prof. Nilam Jadhav**

Pranav Nebhnani

Himanshu Chougule

Shashank Khengre

Bhavesb Bhalerao

Pratik Todkar

Samruddhi Mane

Vedant Mahadhik

Niranjan Mali

Aditi Kshisagar

Abhishek Shinde

**DEBUG-DAIRIES**

Departmental Magazine 2024-25