



“Significant Bytes”

The Newsletter

Volume V Issue 01 | AY 2020-21 Semester I

**International Institute of Information
Technology, Pune
Department of Computer Engineering**

Department Vision

To be an eminent Department that provides exemplary education that would nurture innovative thinking, quality research and there by grooming students to become skilled professionals and researchers in various field of Computer Engineering

Department Mission

- ◆ To provide a conducive environment that offers an enriching learning experience and motivate students towards innovative thinking and research
- ◆ To equip students with technical skills that would help them develop efficient software solutions
- ◆ To enhance industry academia dialog enabling students to inculcate professional skills within them
- ◆ To incorporate social and ethical awareness among our graduates to make them conscientious professionals



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From HoD's Desk



Computer Engineering is one of the most flourishing disciplines in recent times. With increased demand among recruiters, this domain has become the preferred line of study among students as well. The department was launched keeping in view the dynamic nature of the IT industry and the ever increasing demand for quality and well-trained IT professionals. At our department we seek to combine excellence in education with service to the IT industry. The Department of Computer Engineering is one of the core departments I²IT and it offers a Bachelor of Engineering (B.E.) degree in Computer Engineering. The State of the art infrastructure experienced teaching faculty members and sufficiently supportive team members ensure that students can be assured of quality education. Regular interaction among students, parents and staff, along with the Training and Placement Cell ensures a bright future for students. The Department of Computer Engineering strives to provide innovative and quality education with high standard so as to achieve academic excellence and create a conducive platform for the students to achieve their career goals. Welcome to Department of Computer Engineering and wish you great academics ahead.

Dr. Sashikala Mishra
HoD (Computer Engineering)

Our Department

Program Educational Objectives

- ✓ To develop technically competent Computer Engineers with proficient domain knowledge, research attitude and innovative thinking.
- ✓ To foster committed graduates with a life-long learning attitude and entrepreneurship spirit for successful career.
- ✓ To inculcate professional ethics, managerial and communication skills to accomplish a worthy career in all spheres of Computer Engineering.
- ✓ To nurture socially aware engineers who can develop effective solutions for the betterment of the community and the nation.

Intake capacity	: 60
Associate Professors	: 03
Assistant Professors	: 07
Lab. Assistants	: 01
Number of Classrooms	: 03
Number of laboratories	: 08

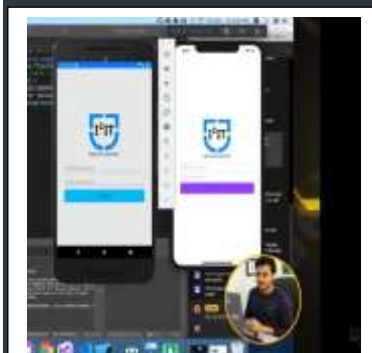
Our Renowned Faculty

- ❖ Dr. Sashikala Mishra (Ph.D)
- ❖ Dr. Ajitkumar Shitole (Ph.D)
- ❖ Dr. Sandeep Patil (Ph.D)
- ❖ Prof. Ashwini Jarali
- ❖ Prof. Deptii Chaudhari (PhD Pur)
- ❖ Prof. Ramkrushna M. (Ph.D Pur)
- ❖ Prof. Bailappa Bhovi (Ph.D Pur)
- ❖ Prof. Prashant Gadakh (MTech CSE)
- ❖ Prof. Kimi Ramteke (ME CE)
- ❖ Prof. Mukesh More (ME CE)

Our Smart Staff

- ❖ Mr. Akshay Chavan

DEPARTMENT ACTIVITIES



“Even during challenging situation of the pandemic, department was actively engaged in organizing various activities in online mode.”

Add - On Courses

- Add-on Course on “Python with Django” 22nd September to 25th September 2020
- Add on Course “Java Programming for SE Students” on 30/10/20, 31/10/20, 01/11/20, 06/11/20, 07/11/20, 08/11/20

Alumni Interactions

- Industrial IoT by Saif Lakhani (2019 Batch) on 4/12/2020
- Software Development Life Cycle Process - Web Development by Ms. Bhagyashree Waghmare (2017 Batch) on 28/8/2020

Students Association Activities

- GATE Awareness Program by The Gate Academy on 7-7-2020
- Workshop on statistical computing using R 19 & 20 Oct 2020
- Workshop on Introduction of Data science and Machine Learning 24th July, 2020
- Workshop on How to Prepare for placement 5 Oct 2020
- Workshop on Website Development 3 Oct 2020
- Workshop on Web Hacking 10 & 11 Oct 2020
- CODEX Competition 07 & 08 Sept 2020

Guest Lectures

- Guest Lecture on “Java Features” by Mr. Vikas Agrawal on 27/10/2020
- Guest Lecture on “Basic Class Structure, Control Structure and Strings in Java” on 23/10/2020
- Guest Lecture on “Exception Handling & Database Connectivity in Python on 18/09/2020
- Guest Lecture on "Software Engineering and Project Management " on 12/12/2020
- Guest Lecture on "Artificial Intelligence and Robotics" on 18/12/2020
- Guest Session on “Professional Ethics and Etiquette” By Mrs. Devyani Mehta on 10/12/2020
- Guest lecture on “Software Testing in industry” by Neeraj Kumar on 10/08/2020
- Guest Lecture on "Future and Career Opportunity of Digitalization and Industrial Agility" on 6/11/2020
- Guest Lecture on “Computer Networks” by Mr. Nilesh Deshmukh" on 19/10/2020

International Webinar

- International webinar on Applications of Data /Text Mining by Ms. Marta R. Jablonska & Mr. Pawel Baranoski from University of Lodz, Poland on 13/08/2020

Workshops

- Workshop on Android App Development on 11/12/2020
- IBM Cloud workshop on 14 & 15 August 2020

“Nurture your passions. Seek new challenges. Live, Learn, do”

Faculty Development Program

- Faculty Development Program on Business Communication Skills in association with SPPU, Pune

Value Added Course

- Value Added Course on Cross Platform Mobile development by using Xamarin and Flutter from 26th to 29th August, 2020

Artificial Intelligent Recruitment
 Select any one option to continue.



Our students team of **Ishali Jadhav (TE CE)**, **Vishesh Waghmare (TE CE)**, **Siddhant Singh (BE CE)** and **Rajeev Ramesh (BE CE)** was among the top 30 teams all over India in the **IBM Hack Challenge 2020**. Their project name was "Artificial Intelligent Recruitment System".

The team also published a research paper titled "Artificial Intelligent Recruitment System" in the International Journal of Engineering Applied Sciences and Technology (IJEAST)



Ms. Shrushti Jagtap (BE CE) received recognition as "Outstanding Volunteering" for IEEE Pune Section Student Committee 2020 from IEEE Pune section.



Vedang Matey (TE CE) was among the 120 students selected globally to attend the workshop organized by Harvard Business School .



Akshansh Jaiswal (BE CE) received 1st Rank in Cyber Security Challenge Combat 3.0 - VAPT organized by HackerEarth



Apex 2021 organized by Scaler Edge is a aptitude and coding competition. **Nachitek Patil (TE CE)** got All India Rank 49 from over 12000 students

ACADEMIC TOPPERS (AY 2019-2020)

SECOND YEAR

Rank	Name	SGPA
1	Abhijeet Kulkarni	9.82
2	Toufiq Shaikh	9.80
3	Ishali Jadhav	9.78

THIRD YEAR

Rank	Name	SGPA
1	Shrushti Jagtap	9.76
2	Manali Kaswa	9.72
3	Ayesha Mulla	9.57

FINAL YEAR

Rank	Name	SGPA
1	Shettigar Rakshitha	9.93
2	Shruti Sinha	9.77
3	Kulkarni Sudhanshu	9.75



FACULTY ACHIEVEMENTS

- **Dr. Sashikala Mishra** was a guest speaker at AICTE Sponsored STTP Machine Learning and Its Application on cyber Security at Gandhi Institute for Education and Techonology, Bhubaneshwar, India



- **Dr. Ajitkumar Shitole** Completed Ph.D. in Computer Science and Engineering from Amity University (Mumbai)

- **Dr. Sandeep Patil** was a Guest Penalist at Entrepreneurship Awareness camp (EAC) at Dr. D.Y. Patil Institue of Engg, Pune
- He was also a Session Chair at Third International Conference on Advanced Technologies for Societal Applications Techno Societal 2020, Pune



- **Prof. Prashant Gadakh** was a Speaker for Copyright and IPR at Institute of Industrial and Computer Management, Pune



*“Learning is a
treasure that
will follow its
owner
everywhere.”*

*Learning gives
creativity,
creativity leads
to thinking,
thinking
provides
knowledge,
knowledge
makes you
great!!*

The Team

Content

Dr. Sashikala Mishra

Head, Department of Computer Engineering

Editor

Prof. Deptii Chaudhari

Assistant Professor, Department of Computer Engineering

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P- 14 , Rajiv Gandhi Infotech Park, MIDC – Phase I, Hinjawadi,
Pune – 411 057,
Maharashtra, India