



INTERNATIONAL
INSTITUTE OF
INFORMATION
TECHNOLOGY
Innovation & Leadership

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International Institute of Information Technology

Department of Computer Engineering

The News Letter

VOL-4 | ISSUE-2 | AY 2019-2020 | SEM - II



“Significant Bytes”

DEPARTMENT VISION

To be an eminent Department that provides exemplary education that would nurture innovative thinking, quality research and thereby 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

DEPARTMENT INFORMATION

Intake capacity : 60

Associate

professors : 03

Assistant professors : 06

Lab. Assistants : 02

Number of

classrooms : 03

Number of

laboratories : 08

Our Renowned Faculty

- Dr. Sashikala Mishra (Ph.D)
- Prof. Ajitkumar Shitole (Ph.D Pur.)
- Prof. Sandeep Patil (Ph.D Pur.)
- Prof. Ashwini Jarali (Ph.D Pur.)
- Prof. Deepti Choudhary (ME CE)
- Prof. Ramkrushna M. (Ph.D Pur)
- Prof. Bailappa Bhovi (MTech CSE)
- Prof. Prashant Gadakh (MTech CSE)
- Prof. Kimi Ramteke (ME CE)
- **Our Smart Staff**
- Mr. Akshay Chavan

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)

DEPARTMENT ACTIVITIES

- ✚ Add-on course conducted on “Real time applications of Machine Learning and Deep Learning” on 11th to 14th March, 2020 for TE Students.
- ✚ Add-on course conducted on “Java Application Development” on 17th, 18th, 31st January and 1st February 2020 in Computer for our SE students.

STUDENTS AWARDS

- ✚ Puja kailas aher, achieved Winner position at ASKARA 2019-20.
- ✚ Prathamesh Kurunkar, achieved winner position at StackHack 1.0 Hackerearth
- ✚ Onkar Bharat Sawant, achieved winner position at NEO Aptitude with marks (126/180)
- ✚ Onkar Bharat Sawant, got 4th place with 365/900 marks in STACKED: GET SET CODE

EXPERT AND GUEST LECTURES/WORKSHOPS

- ✓ Guest Lecture on “Cloud Data Analytics” for TE Students on 7th Feb, 2020.
- ✓ Guest Lecture on “Natural Language Processing” for TE & BE Students on 10th Feb, 2020.
- ✓ Guest Lecture on “Apache Spark” for SE Students on 2nd Feb, 2020.

FACULTY ACHIVEMENTS/AWARDS

- ✓ Dr. Sashikala Mishra, Ph.D. Progress Monitoring and Evaluation Committee Member at Computer Science Department, SPPU.
- ✓ Prof. (Dr.) Sandeep R. Patil - Awarded Doctor of Philosophy in Computer Science and Engineering

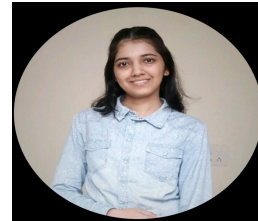
ACDEMIC ACHIVEMENT

Amit Kumar has secured 10th Rank (TE CE) at the University Level during the Examinations held in May 2018 by Savitribai Phule Pune University.



ACDEMIC ACHIVEMENT

Manali Kaswa secured 5th rank (SE CE) at the University Level during the Examinations held in May 2018 by Savitribai Phule Pune University



PAPER PUBLISHED-INTERNATIONAL JOURNAL

- ✓ Prof. Ajitkumar Shitole, published paper in International Journal of Innovative Technology and Exploring Engineering with title “Supervised Machine Learning Supported Time Series Prediction and Analysis of IoT Enabled Physical Location Monitoring”.
- ✓ Prof. Prashant Gadakh, published paper in International Journal of Psychosocial Rehabilitation with title “EXPLAINABLE AI IN INTRUSION DETECTION SYSTEMS”.
- ✓ Prof. Prashant Gadakh, published paper in International Conference on Electronics and Sustainable Communication Systems (ICESC), Coimbatore, India, IEEE Publication with title “Vehicle Classification in Traffic Surveillance System using YOLOv3 Model”.
- ✓ Prof. Bailappa Bhovi, published paper in Journal of Engineering Research and Application with title “Predicting Chess Moves with Multilayer Perceptron and Limited Lookahead”.
- ✓ Prof. Bailappa Bhovi, published paper in International Journal of Engineering Research and Applications with title “Deep Learning for Plant Species & Disease Identification”.
- ✓ Prof. Ashwini Jarali, published paper in 2020 4th International Conference on Intelligent Computing and Control Systems (ICICCS) Madurai, India, with title “GESTURE CONTROLLED HOME AUTOMATION USING CNN”.
- ✓ Dr. Sandeep Patil, published paper in INTERNATIONAL RESEARCH JOURNAL OF ENGINEERING AND TECHNOLOGY (IRJET), with title “Social Media Analysis and online Marketing”.
- ✓ Dr. Sashikala Mishra, Prof. Prashant Gadakh, published paper in Advances in Intelligent Systems and Computing book series (AISC), with title “Novel Approach for Measuring Nutrition Values Using Smart phone”.
- ✓ Prof. Prashant Gadakh, published paper in International Conference on Electronics and Sustainable Communication Systems (ICESC), Coimbatore, India, IEEE Publication with title “Counting Students using OpenCV and Integration with Firebase for Classroom Allocation”.



Social Activity-NSS Camp-SE Computer Students

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PARTH BELWATE, SAURABH DESAI,
ABHISHEK BORHADE, AMAN GUPTA,
PROF. PRASHANT GADAKH

Title of the work: ASAPXI-THE CRICKET
TEAM PREDICTOR

Registration Number: L-90620/2020

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Swapnil Deshpande, Completed
Google Colab training



Winner in Barclays Tech
Innovation

The Team,

Content

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