



INTERNATIONAL  
INSTITUTE OF  
INFORMATION  
TECHNOLOGY  
Innovation & Leadership

[www.isquareit.edu.in](http://www.isquareit.edu.in)

**International Institute of Information Technology**

Department of Computer Engineering

# The News Letter

VOL-4 | ISSUE-1 | AY 2019-2020 | SEM - I



**“Significant Bytes”**

## 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

## DEPARTMENT INFORMATION

<b>Intake capacity</b>	<b>: 60</b>
<b>Associate professors</b>	<b>: 03</b>
<b>Assistant professors</b>	<b>: 06</b>
<b>Lab. Assistants</b>	<b>: 02</b>
<b>Number of classrooms</b>	<b>: 03</b>
<b>Number of laboratories</b>	<b>: 08</b>

### 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

**C**omputer 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 I<sup>2</sup>IT 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 “Android Application Development” on 16<sup>th</sup>, 17<sup>th</sup>, 23<sup>rd</sup>, 24<sup>th</sup> February, 2019 for TE Students.
- ✚ Add-on course conducted on “Python Programming” on 7th August To 10th August 2019 in Computer Center for our SE students.

### **STUDENTS AWARDS**

- ✚ Fenil Mehata from BE Computer Successfully completed Google Summer of Code 2019 Program.
- ✚ Chaitra Bhat from TE Computer Received Elite + Gold (Topper in 2% of this course) certificate for the course Programming In Java

### **EXPERT AND GUEST LECTURES/WORKSHOPS**

- Guest Lecture on the subject "Theory of Computation" for TE students on 7th Oct, 19
- Guest Lecture on the subject “Structuring of Data” for SE Students on 10th Oct, 19
- Workshop on Python Project Development on 16th September 2019.
- Workshop on SDL Project Development on 17th September 2019.
- Workshop on Internet of Things on 17th September 2019.

### **FACULTY ACHIVEMENTS/AWARDS**

- ✓ Dr. Sashikala Mishra, Emerging Leader Award in the discipline of Engineering by Venus International Foundation.
- ✓ Dr. Sashikala Mishra, Ph.D. Progress Monitoring and Evaluation Committee Member at Computer Science Department, SPPU.
- ✓ Prof. Sandeep Patil, Track Chair for 5th International Conference ICCUBEA 2019 at PCCOE , Akurdi, Pune

## STUDENT ACDEMIC ACHIVEMENT



Ms. Sahana B G from the 2017-18 batch, secured the 5th rank in B.E. Computer Engineering at Savitribai Phule Pune University. She scored aggregate 86.60% in the B.E. (Computer Engineering) SPPU examination of May 2018.

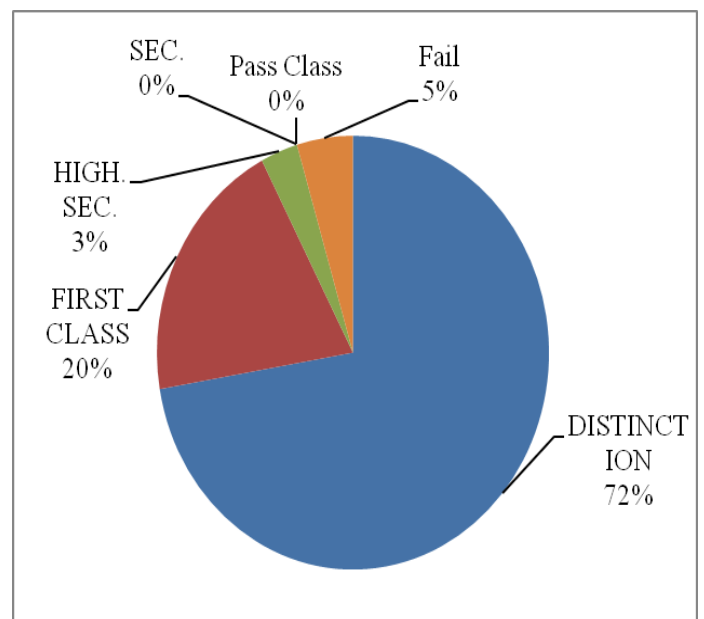
## PAPER PUBLISHED-INTERNATIONAL JOURNAL

- ✓ Prof. Ajitkumar Shitole, published paper in International Journal of Recent Technology and Engineering (IJRTE) with title, “TPR, PPV and ROC based Performance Measurement and Optimization of Human Face Recognition of IoT Enabled Physical Location Monitoring”
- ✓ 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”

## STUDENTS ACHIVEMENTS



Saif Lakhani participated in the Harvard College Project for Asian and International Relations at Harvard University in, 2019



BE 2018-2019 BE RESULT



National Level Competition at Daimler, Chennai  
For 12 Hrs Hackathon, 2019

**IPR-PATENT PUBLICATION**

Indian patent, year 2019,  
TITLE: - GRIEVANCE REDRESSAL SYSTEM

**APPLICANT NAME**

1. RAKSHITHA SHETTIGAR
2. NISHANT DALVI
3. JAYAN VINOD
4. NINAD KHERATKAR
5. KETAN INGALE
6. FARHAN ANSARI
7. DEPTII CHAUDHARI

GATE 2019 Result

Name: SOHAM BANERJEE

Registration Number: CS19S32098355

Gender: Male

Examination Paper: Computer Science and Information Technology (CS)

Marks out of 100<sup>#</sup>: 60.67      All India Rank in this paper: 851

Qualifying Marks<sup>\*\*</sup>:  

29.5	26.6	19.7
General	OBC (NCL)	SC/ST/PwD

 GATE Score: 696

\* Normalized marks for multi-session papers (CE and ME)

\*\* A candidate is considered qualified if the marks secured are greater than or equal to the qualifying marks mentioned for the category for which a valid Category Certificate, if applicable, is produced along with this scorecard.

**Note:**

- The marks and score provided here are for information only.
- An electronic or paper copy of this document is not valid for admission.
- The official GATE 2019 Score Card can be downloaded from the GOAPS site between March 20, 2019 and May 31, 2019 by the qualified candidates only.
- For the papers CE and ME, qualifying marks and score are based on "Normalized Marks".

Soham Banerjee, Secured 851 All India Rank in India Rank in GATE Examination

**GATE 2019 Scorecard**  
Graduate Aptitude Test in Engineering

Name: VIRENDRA SAMADHAN PATIL

Registration Number: CS19S32072084

Examination Paper: Computer Science and Information Technology

Marks out of 100<sup>\*</sup>: 49.00      Valid from March 17, 2019 to March 16, 2022

Qualifying Marks<sup>\*\*</sup>:  

29.5	26.6	19.7
General	OBC (NCL)	SC/ST/PwD

 All India Rank in this paper: 2893

GATE Score: 566      Number of Candidates Appeared in this paper: 99932

\* Normalized marks for multi-session papers

\*\* A candidate is considered qualified if the marks secured are greater than or equal to the qualifying marks mentioned for the category for which valid category certificate, if applicable, is produced along with this scorecard.

N. J. Vasa  
Prof. Nilesh J. Vasa      March 17, 2019  
Organizing Chairman, GATE 2019  
(on behalf of NCB - GATE, for MHRD)

Digital Fingerprint: 3079b05e0083bdd2bfb87cb0f77250a

Virendra Patil, Secured 2893 All Rank in GATE Examination Pursuing MTech from IIT Mumbai.

A Eashaan Rao, graduate student from 2018 Batch Currently, pursuing MS (Research) from IIT Tirupati.

**The Team,**

**Content**  
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