



# IT NEWSLETTER

**DEPARTMENT OF INFORMATION TECHNOLOGY**

July-December 2016

Department of Information Technology came into inception in the year 2002 with an approved intake of 60 students. The department spreads over basement, first, second, third & fourth floor of the college campus which accommodates 3 class rooms and an equipped laboratory. The entire laboratory area is modularized into 5 software laboratories consisting of 158 computers with Internet connectivity, two hardware laboratory and 10 printers. All the labs and faculty rooms are air-conditioned with the UPS back up.

The programme of Bachelor of Engineering in Information Technology is being conducted in accordance to the course curriculum prescribed by University of Mumbai. We have an academically strong team of 14 faculty members and 4 non teaching staff in tandem with an equally well equipped library (both Institutional and departmental). Department has been NBA accredited from 2012-2014.

The college management has always encouraged the student fraternity by announcing scholarships and cash awards for meritorious students. They are also encouraged to join professional bodies for creating an awareness of the latest developments in their field of interest. The department has IETE Student Forum which started in 2008. Technical and Co curricular activities are being conducted under IETE on regular basis.

The department of Information Technology has been in the fore front in organizing cultural and technical events both at intra and inters collegiate levels. Shaping industry compliant engineers has always been the primary objective of the department and hence Industrial visits and Seminars by industry eminent personalities is treated as a part of curriculum.

## **Vision and Mission of IT Department**

### **VISION**

To develop IT professionals for accomplishment of industrial & societal needs through quality education.

### **MISSION**

- To impart advanced knowledge and develop skills in Information Technology and allied fields.
- To enhance professional competence by inculcating values and ethics.
- To upgrade technical skills and also encourage research culture.
- To extend industry and alumni association for knowledge enhancement.
- To nurture entrepreneurial talent and contribute towards socio-economic growth.

Editors  
Prof. K. Leena Ladge  
Prof. Mrunal Khadse

**Program Educational Outcomes (PEOs)**

Graduates will be able to:

1. PEO1: Compete in professional career with social and ethical responsibilities.
2. PEO2: Pursue higher studies / research in Engineering and Management.
3. PEO3: Become Entrepreneurs or software professionals to satisfy the latest Industrial requirements.

**Program Specific Outcomes (PSOs)**

1. PSO1: Students should be able to analyze, design and develop technological solution for a given scenario.
2. PSO2: 2.Students should be able to involve themselves in life-long learning and cultivate skills for successful career, entrepreneurship and higher studies.

**Department Activities**

- ✓ IT department has organized a Seminar on “Machine Learning” by Ms. Rashmi Nalawade, Sr. Manager Advanced Analytics L&T technology Services, Mumbai at SIES Graduate School of Technology Nerul. On 7th July 2016.

**Student Sports achievements:**

- ✓ Shreya Majithia won tug of war silver medal at university level.
- ✓ Ankita Auti got 7th position in University Athletics Meet.
- ✓ Shriram V, Shakti T, Prathmesh B got 8<sup>th</sup> position in University Tug of War

**Cultural Achievements:**

- ✓ Jaishankar Gurumurthi Iyer has participated “Efficycle” organised by SAENIS in LPU, Jalandhar, Punjab
- ✓ Samyak Bhat won Bronze medal, Classical Instrument (non-percussion) at University level
- ✓

**Student Development Programs:**

- ✓ Workshop on Ethical Hacking was organised by ISF and conducted by Mr. Mahesh Rakheja on August 20-21, 2016.
- ✓ intercollegiate technical quiz event, “MINDSPARK” organised by ISF under Cognition 16 on September 23, 2016

- ❖ Ms. Leena L. has completed “Patent Drafting and Quizee Software” Jan 3<sup>rd</sup> 2017
- ❖ Ms. Lakshmisudha Two days National Workshop on Accreditation & Outcome Based Education on December 15-16,2016 at Terna engineering college.
- ❖ Ms. Leena L. has Organised Seminar on “Machine Learning”.
- ❖ Ms. Leena L. was completed “Development in Real System “ in Coursera , Nov-Dec 2016
- ❖ Ms. Mrinal Khadse was attended two days workshop on “ Machine Learning using R” at ICT, Mumbai on Sep 30-Oct 01, 2016
- ❖ Ms. Mrinal Khadse has attended Faculty Development Program on “ Machine Learning”, Jul 07,2016
- ❖ Ms. Savita L. One week STTP on “Mobile Communication and Android Programming” from Jun 27<sup>th</sup> to Jul 01, 2016 in SIES GST, Nerul.
- ❖ Ms. Savita L. has attended Faculty Development Program on “ Machine Learning”, Jul 07,2016
- ❖ Ms. Savita L. has completed “Patent Drafting and Quizee Software” Jan 3<sup>rd</sup> 2017
- ❖ Ms. Neena J. has completed “Patent Drafting and Quizee Software” Jan 3<sup>rd</sup> 2017
- ❖ Ms. Seema R. One week STTP on “Mobile Communication and Android Programming” from Jun 27<sup>th</sup> to Jul 01, 2016 in SIES GST, Nerul.
- ❖ Ms. Seema R. has attended Faculty Development Program on “ Machine Learning”, Jul 07,2016
- ❖ Ms Saritha L.R. One week STTP on “Mobile Communication and Android Programming” from Jun 27<sup>th</sup> to Jul 01, 2016 in SIES GST, Nerul.
- ❖ Ms. Saritha L.R. has attended Faculty Development Program on “ Machine Learning”, Jul 07,2016
- ❖ Ms. Varsha M. One week STTP on “Mobile Communication and Android Programming” from Jun 27<sup>th</sup> to Jul 01, 2016 in SIES GST, Nerul.
- ❖ Ms. Varsha M. has attended Faculty Development Program on “ Machine Learning”, Jul 07,2016
- ❖ Ms. Bushara S. One week STTP on “Mobile Communication and Android Programming” from Jun 27<sup>th</sup> to Jul 01, 2016 in SIES GST, Nerul.
- ❖ Ms. Bushara S. has attended Faculty Development Program on “ Machine Learning”, Jul 07,2016
- ❖ Ms. Bushara S. has completed “Patent Drafting and Quizee Software” Jan 3<sup>rd</sup> 2017
- ❖ Ms. Stuti Ahuja. One week STTP on “Mobile Communication and Android Programming” from Jun 27<sup>th</sup> to Jul 01, 2016 in SIES GST, Nerul.
- ❖ Ms. Stuti Ahuja. has attended Faculty

Development Program on “ Machine Learning”,  
Jul 07,2016

- ❖ Ms. Stuti Ahuja One week STTP on “Satellite Image Processing” from Jan 2<sup>nd</sup> to 6<sup>th</sup> , 2017 in SIES GST, Nerul.
- ❖ Ms. Stephy B. has Attended STTP “Education technology” conducted by IIT 7 Jan-Mar 2016.
- ❖ Ms. Stephy B. has attended seminar on “Operational Excellence” By Dr Manu Voha on 17 Mar 2016.
- ❖ Ms. Stephy B. has completed “Patent Drafting and Quizzee Software” Jan 3<sup>rd</sup> 2017
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**Quote from the Editor’s Desk:**

*“Dream is not that which you see while sleeping it is something that does not let you sleep” – Dr. APJ Abdul Kalam.*