IT NEWS LETTER

SIES Graduate School of Technology
RISE WITH EDUCATION

DEPARTMENT OF INFORMATION TECHNOLOGY   January-June 2017

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. 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.

Faculty achievements :

- Ms. Seema R. completed Minor research project on "Smart Light System" as Principal Investigator.
- Ms. Neena J. completed Minor research project on "Autonomous learning Robot" as Principal Investigator.
- Ms. Stephy B. completed Minor research project on "IOT based structural health monitoring system" as Co- Investigator.

Student Development Programs:

- ✓ Workshop on Latex has been conducted for BE IT students By Prof. Stephy B. on Jan 21, 2017
- ✓ **Techxter 6.0 –** National Level Technical paper Presentation organised by ISF. The theme was "Digital India" on Feb 27, 2017
- ✓ IT department has organized Seminar on "Augmented Reality" on Feb 11, 2017 at SIES Graduate School of Technology.
- ✓ IT department has organized Workshop on "Augmented Reality" on Feb 18 -19, 2017 at SIES Graduate School of Technology.
- ✓ Seminar on Project selection for TE IT by Alumni on Mar 21,2017.
- ✓ Seminar on Soft Skill for TE IT students by Alumni on Mar 30, 2017
- ✓ Seminar on "Soft Skill" for FE IT Students by Alumni on Apr 01, 2017
- ✓ Department has organized expert talk for the subject "Storage Network Management & Retrieval" for BE IT students on Apr 04, 2017.

Seminars /workshops/Orientation attended by IT Department:

- Ms. Savita Lohiya attended Faculty Development Program on "Orientaion to Research" on 17 Feb 2017.
- Ms. Savita Lohiya attended Faculty Development Program on "Enhancing teaching skills" on 17 March 2017.
- Ms. Seema R. attended Short Term Training Program on "Machine learning tools for engineers" on 12-21 May 2017
- Ms. Stephy B. attended Faculty Development Program on "Orientaion to Research" on 17 Feb 2017.

Quote from the Editor's Desk:

"Education is the manifestation of the perfection already in man" ***Swami Vivekananda***