

Technocarts Newsletter | Volume 1 | January – June 2016 Issue

Departmental Vision

1. To evolve as center of excellence in Computer Engineering for rendering services to the Industry and socio economic fabric of Nation.

Departmental Mission

1. To produce globally competent professionals by providing research opportunities and inculcate leadership qualities.
2. To educate the students with strong fundamentals of Computer Engineering to expose them in the field of design and development of software that helps them to become a successful entrepreneur.
3. To facilitate the students and faculty to work with FOSS tools and ICT based technologies for solving real world problems by effective teaching-learning practices.

Engineering Institute enjoys a unique and prominent place amongst the institutions that are engaged in education, training, research and consultancy in various disciplines of Engineering in India. It has been catering to the needs of the industry for the past twenty five years. The link of the institute with the industry has been cultivated all these years & the aspirants who wish to enter the area of corporate world & be on the helms in the twenty first century. The Department of Computer Engineering is established in the year 2008 - 09 to cater growing needs of Industry for Computer & IT professionals.

Editorial Board Memembers

Mr. Amol D. Potgantwar (Head)
Ms. Ankita V. Karale (Faculty Coordinator))
Mr. Mr. Shahu S. Kshirasagar (Student Coordinator)
Mr. Manas S. Upasani (Student Coordinator)

Issue Index

1. Value Added Program (VAP) details.
2. Expert Lectures / Seminar's / Workshops details.
3. Research Projects / Publications / Patents details.
4. Achivements.

1. Value Added Program (VAP) (Organized: 02)

Emerging trends in technical and professional education call for value addition i.e. Students must acquire something more than what is provided in the curriculum. The department offers numerous of value added programs (VAP) which are designed to bridge the gap between the academia and Industry. The students have the option to choose the courses according to their desires and inclinations.

Glimpses of Value Added Program (VAP)



2. Expert Lectures / Seminar's / Workshops details. (Organized: 05)

The objective of expert lectures / seminars / workshops, to explore particular subject with interaction with academic & Industry experts. Student gets benefit to relate theoretical with practical inputs of field. Series of such session pour an extra enthusiasm to student to give practical approach to their study.

Soft Skill Training Program

Date of Conduction: **2nd - 7th January 2016**

Students: **Second Year**

Expert: **Mrs. Ashoo Gupta Khan**

(Assisant Professor, Department of ESH, SIEM, Nashik)

NASSCOM SSC MoU for FSIT Course

Date of Conduction: **12th - 5th February 2016**

Students: **Second & Third Year**

Experts: 1. Mr. Amit H. Palve

2. Ms. B. F. More

3. Mr. Tushar B. Kute

(Assisant Professor, Department of CE & IT, SITRC, Nashik)

Web Designing & Online Marketing Tools for Entrepreneurship

Date of Conduction: **18th January 2016**

Students: **Third Year**

Experts: 1. Mr.Subhash Gore,

2. Mrs Mohini Modak

(Webmasekey, Pune)

Expectations of Changing Times & Industry Demands on Workforce

Date of Conduction: **25th January 2016**

Students: **Third Year**

Expert: **Dr. Sanjiv Sansgiri**

Opportunities on Cloud Services

Date of Conduction: **20th February 2016**

Students: **Final Year**

Experts: **1. Mr. Sachin Jadhav**

2. Mr. Ganesh Bhosale

(Prygma Technology, Pune)

3. IT Summit 2016

To establish Industry Institute Interaction and motivate Students in research activities, the department of Computer Engineering and Information Technology organized “IT Summit 2016” on dated 12th March 2016. The objective of this summit is to equip the students in current technologies and also to reduce the gap between academic and Industry.

Number of Technically Sponsored Laboratory: 04

Glimpses of IT Summit 2016

Center of Excellence for Big Data Analytics & Cloud Computing

Technically Sponsored by: **Prygma Information Systems LLP, Pune**
Inaugurated by: **Mr. Ganesh Joshi & Dr. Raju Papneja**
(CEO, Prygma Information Systems LLP, Pune & CEO, ESDS Software Solutions Pvt Ltd, Nashik)

Employability Skill Development Computing Laboratory

Technically Sponsored by: **Zensar Technologies, Pune**
Inaugurated by: **Mr. N.G.Parashare & Mr. Atul Khanapurkar**
(Jr. GM, Ashoka Buildcon, Nashik & Sr. General Manager, BOSCH, Nashik)

NFC Research Laboratory

Technically Sponsored by: **JMN Infotech Pvt Ltd, Nashik**
Inaugurated by: **Mr. Abhishek Nikam & Ms. Manidipa Mitra**
(Director, JMN Infotech Pvt Ltd, Nashik & HR Manager, Dreamwares, Pune)

Programming & Computing Laboratory

Technically Sponsored by: **JMN Infotech Pvt Ltd, Nashik**
Inaugurated by: **Mrs. Gayatri Kelkar**
(Project Coordinator, Natarajan Education Society Pune)

3. Research Project / Publication / Patent details.

Research Project Grant: 01

1. **Mr. Sandip Walunj** sanctions a grant of **Rs. 90,000/-** from **SPPU, BCUD, Pune** for the project titled **“Accelerate Execution of CUDA Programs for Non GPU Users using GPU in the Cloud”**.

Research Publications: 23

International Journals: **13**

International Conferences: **10**

4. Achievements

Faculty Achievements: 02

1. **Mr. Amol D. Potgantwar** received a **Young Inventor Award** by **CIII 2016, New Delhi** organized in Association with **DST, New Delhi**.
2. **Mr. Amol D. Potgantwar** received a **Promising Engineer Award** by **Institution of Engineers (IE), Nashik Local Chapter, Nashik**

Student Achievements: 04

1. **Mr. Yadnyesh Joshi** received **Best Outgoing Student Award** during **Sandipostav - 2016**.
2. **Mr. Vaibhav Sanap** qualified the **GATE 2016** examination.
3. **Mr. Nikhil Didolkar** successfully completed the **RED HAT certification** course.
4. **Ms. Lajari Ingale** won the **1st prize** in National level **Techxellence 2016** organized by department of E&TC, **SITRC, Nashik**.
5. **Ms. Sudipta Maiti** won the **2nd prize** in State level **Sanjeevani Technical Festival** organized by **SKCOE, Kopergaon**.