

DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING

APRIL 2016



Volume - 1 issue -1
TECH BYTES

Estd. 2008

NSRIT

**NADIMPALLI SATYANARAYANA RAJU
INSTITUTE OF TECHNOLOGY**

(Approved by AICTE, New Delhi || Affiliated to JNTUK, Kakinada || 9001:2008 Certified Institute)

INSTITUTE VISION

To Promote Societal empowerment and become an institution of excellence in the field of engineering education, research.

INSTITUTE MISSION

- To enable the students to develop into outstanding professionals through innovative teaching learning process with ethical standards capable of creating, developing and managing global engineering enterprises.
- To involve students and Faculty in collaborative Research Projects, which offer opportunities for long-term interaction with academic, research Institutions and Industry.
- To develop a responsible and production Citizenry.

DEPARTMENT VISION

To be model Department in providing high quality education and research in the area of Computer Science & Engineering with a strong foundation of organizational excellence and core values.

DEPARTMENT MISSION

- To create, share and apply knowledge in Computer Science, including in interdisciplinary areas that extend the scope of Computer Science and benefit humanity.
- To educate students to be successful, ethical and effective problem-solvers and life-long learners who will contribute positively to the economic well-being of our region and nation.
- To conduct quality research that addresses contemporary challenges and advances knowledge.
- To create empowered individuals with sense of identity.
- To establish Industry Institute Interaction to make students ready for the industrial.

PEOs

PEO1: Graduates will be employable and achieve success in their chosen career.

PEO2: Graduates learn and adapt themselves to the constantly evolving technology by pursuing higher studies or research.

PEO3: Graduates will have exposure to emerging cutting edge technologies; will have adequate training, effective communication skills, leadership qualities and opportunities to work as team members on multidisciplinary projects.

PEO4: Graduates will use their understanding of professional, ethical and social responsibilities, the nature and background of diverse cultures and the Importance of life-long learning in the conduct of their professional practices.

PEO5: Graduates will acquire core competency in various technical aspects of Computer Science & Engineering according to the requirement of industrial development and socio-economical needs.

DEPARTMENT VISION

Science & Engineering with a strong foundation of organizational excellence and core values. To be model Department in providing high quality education and research in the area of Computer

MESSAGE FROM THE DESK OF THE CHAIRMAN

Would like congratulate the efforts of our entire additional board of TECH BYTES on Occasion of issue of the department News Letter. The prime concern was to empower young boys and girls joining our institution, with talent and creativity to make the challenges they encounter in the 21st century world of technology. We are proud that our institution with well-qualified and committed faculty and Hi-Tech infrastructure enable our students to achieve a challenging world. With this note of confidence, I warmly welcome our freshers and am sure that will enjoy the high quality education imparted in various disciplines and upon that foundation, build a great future for themselves.



**Sri.N.Satyanarayana Raju,
Chairman**

SECRETARY MESSAGE

It is often said "Give me a copy of your collage magazine, I will tell you about the quality of your college" I strongly believe first statement. For, a magazine carries the contributions reflecting ethos and aspirations of the students, faculty and other team members of an institution.

I congratulate the team of students and the faculty for their tireless efforts that have come to fruition in the form of this magazine. I wish it all success and hope that this tradition that has been set by the current students will be carried through by the following generation of students to come.



**Dr.N. Prasada Raju,
Secretary**

PRINCIPAL MESSAGE

Would like to congratulate the faculty and the students of the editorial team on bringing out the magazine. The magazine plays an instrumental role in providing exposure to the students to develop communication skills and command over the language. It is a step towards building professional and ethical altitude in them. On concluding note, I would like to thank all the stakeholders for their involvement and encouragement and wish all the best for their bright future.



**Dr.B.V.R.Ravi Kumar
Principal**

HOD MESSAGE

It is my pleasure to Congratulate the team that has taken the initiative for producing this magazine. It is great to a considerable number of articles, poems and drawings that certainly prove that our staff and students are adequately equipped and possess necessary skill sets to express their talent. Reading this magazine would definitely be an inspiration and motivation for all students and staff to contribute even more to forthcoming issues. I wish them all success.



**Mr.G.Rajasekharam,
HOD-CSE**

Department of Computer Science & Engineering

Sankranthi samskruthi



Sankranthi samskruthi held on 09/01/2016

Department of Computer Science & Engineering

INDUSTRIAL TOUR



26-02-2016 10:20



On event of "National Science Day Celebrations" 1-day Industrial visit to Naval Science & Technological Laboratory(NSTL) on 26 february 2016 by the Students of Department of CSE and organized by VITS COLLEGE OF ENGINEERING.

Around 52 students from Department of CSE have attended the Industrial visit and acquired good amount of knowledge.

Entire visit was coordinated by Ms. B. K. V. P. S. Mahalakshmi Asst. Prof., CSE., Mr. G. Srinivasarao, Asst. Prof., CSE, & Mr. Srinivasarao Gadu, Asst. Prof.,

LAB INAUGURATION



New Labs Inauguration held on 13/02/2016 in Block III & Block I

Department of Computer Science & Engineering

Student Activities



Project Show Case Snapshots



**Project reviews for
IV year CSE held on
11th and 12th mar
2016.**

**Conducted "ESIC
MTS Steno"
Examinations in all
the Computer Labs
Organized by CSE
Department .**