

TECH BYTES

Department of
Computer Science & Engineering

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**NADIMPALLI SATYANARAYANA RAJU
INSTITUTE OF TECHNOLOGY**

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



Recognized under Section 2(f) of the UGC Act, 1956 || Accredited by NAAC with 'A' Grade (3.10/4.00)

Department of Computer Science & Engineering

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.

TECH BYTES

MESSAGE FROM THE DESK OF THE CHAIRMAN

would like to congratulate the efforts of our entire additional board of TECH BYTES on the occasion of the 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 they 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 in the first statement. For, a magazine carries the contributions reflecting the 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.Y.Vamsi Dhar,
Principal

HOD MESSAGE

It is my pleasure to congratulate the team that has taken the initiative for producing this magazine. It is great to have 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.

Editorial Board Members

1. Mr .G. Rajasekharam
2. Mr. K.Shamkar
3. Mrs.J.Santhoshi Kumari

HOD CSE
Asso. Prof
Asst. Prof



Mr.G.Rajasekharam,
HOD-CSE

STUDENTS ACTIVITIES

- All II,III,IV –CSE students attended a Guest Lecture on "Emerging Trends in information Technology –Career Perspective"



- Department under CSI and IIC in seminar hall-I block-I by Mr.Suman Alla(managing Director of BIZONEER consulting Africa Ltd.) on 21-12-2017.

- 3-day workshop on Mean Stack and IOT was conducted for III, IV-CSE students in CP Lab,Block-I from 6th and 8th and this workshop was Organized by CSE department under in association with CSI and the entire work shop was coordinated by the Dr.K.Sujatha and Mr.G.Srinivasa rao.
- Total 11 CSE students are attended for MULTIRIPLIERS SOLUTION Drive .In that 3 members are selected 14NU1A0503 D. RAMADEVI, 14NU1A0511 M. HARISH KUMAR, 14NU1A0522 V. DINESH on 09-12-2017.
- M.Deekshitha,M.Harish,V.Dinesh,K.Bharath Kumar from IV-CSE selected for VEE Technologies.



National Voters



All CSE staff with all CSE students are gathered on 25th january regarding the National Voters Day and made a pledge at 9.55am in block - 3 Lawn.

Industrial visits

On 5th all III and IV year CSE students on industrial visit to SYMBIOSIS TECHBOLOGIES, accompanied by three Faculty members.



STUDENT ACHIEVEMENTS



- III rd year student I.Sai vinay kumar(15NU1A0508) for successfully selected secured web development internship at Noora through
- Mr. Akhil Varma, III- CSE got the paid internship through Internshala.

NSS ACTIVITIES



HOD CSE Sri. G. Rajasekharam, Dept. NSS coordinator Mr. G. Srinivasarao along with H, III, IV –CSE students are actively participated in mega blood. Donation campus 2018 at block 3 e-classroom by 9.30am.

NSS student coordinators from III-CSE student went for NSS Campaigning in Khnamam village.



01-03-2018 Mr. G. Srinivasarao along with III-CSE students are participated in free Dental camp organised by NSS unit at khnamam village.

FACULTY ACHIEVEMENTS



Mr.V.Rama Rao went to CISCO Training program at Swarnandra college of engineering Technology at Narasapur from 21-02-2018 to 24-02-2018.

On 6-03-2018, 7-03-2018 Dr K.Sujatha attended e-yantra workshop on Robotics by IIT Bombay conducted at Miracle Engineering College. Running Controlling Robot motion program.



AMBITIONS DAY 2K18

On 29-03-2018 Training and Placement Department conducted AMBITIONS DAY 2K18 from 3:00 Pm onwards in Block-III. HOD CSE, Mr.G.Rajasekharam, Mr.M.CH.Jagan Sekhar, Mr.G.Srinivasa Rao and Final year Students attended for AMBITIONS DAY 2K18.



APITA Electrothon



On 8-03-2018 35 CSE students from III-CSE are attending for APITA Electrothon at Vignan Institute of information Technology, Dvvada.

International Women's day

Dr.K.Sujatha organized the International Women's day in block-III seminar hall from 2:00pm to 3:30Pm on 08-3-2018.



FACULTY OF COMPUTER SCIENCE & ENGINEERING

S. No	Name of the faculty	Designation	Qualification
1	Mr.G.Rajasekharam	Assoc. Prof.,& Head	M.Tech (Ph.D)
2	Dr.Y.Vamsidhar	Professor	Ph.D
3	Dr.M.V.Rama Sundari	Professor	Ph.D
4	Dr.K.Madhavi	Professor	Ph.D
5	Dr.T.V.S.Sri Ram	Professor	Ph.D
6	Mr.K.Shankar	Assoc.Prof.	M.Tech
7	Mr.P.Ratna Kumar	Assoc.Prof.	M.Tech
8	Mrs.J.Santoshi Kumari	Asst.Prof.	M.Tech
9	Ms.D.Aparna	Asst.Prof.	M.Tech
10	Mr.M.C.Jagan Sekhar	Asst.Prof.	M.Tech
11	Mr.Anil Kumar Mahapatro	Asst.Prof.	M.Tech
12	Mr.P.V.S.Prabhakar	Asst.Prof.	M.Tech
13	Mr.G.Srinivasa Rao	Asst.Prof.	M.Tech
14	Mrs.P.Kavya	Asst.Prof.	M.Tech
15	Mr.S.Ramu	Asst.Prof.	M.Tech
16	Mrs.G.Rama Devi	Asst.Prof.	M.Tech
17	Mrs.Thri Sandhya Devi	Asst.Prof.	M.Tech
18	Mrs.Sarojini devi	Asst.Prof.	M.Tech
19	Mrs.S.Krishna Deepika	Asst.Prof.	M.Tech
20	Mr.K.Kranthi Kiran	Asst.Prof.	M.Tech