
TECH BYTES

DEPARTMENT OF COMPUTER SCIENCE and
Engineering

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**NADIMPALLI SATYANARAYANA RAJU
INSTITUTE OF TECHNOLOGY**

www.nsr.it.edu.in



(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 VISION

- To promote societal empowerment and become an institution of excellence in the field of engineering education and research.

DEPARTMENT MISSION

- To develop the students into outstanding professionals through innovative Teaching-Learning process.
- To uphold research through long term Academia-Industry interaction.
- To inculcate ethical standards and moral values.

About Department

The department of Computer Science and Engineering was formed in the year 2008. The department has started B. Tech programme with an initial intake of 60 in the year 2008 and 120 from 2010 onwards. Two new programmes CSE (AI & ML) with an intake of 30 and CSE (DS) with an intake 30 are approved by AICTE in the year 2020. The department has 29 qualified teaching staff with 5 Ph.D. and 24 M. Tech. The faculty members are involved in research activities and published/presented papers in national and international journals and conferences.

SHORT TERM GOALS

- To strengthen the department infrastructure and human resources.
- To enhance industry institute interaction.
- To train faculty in advanced areas from reputed academic institutions & industry.
- To upgrade research abilities among faculty.
- To enhance the participation of students and staff members in national and international seminars and conferences.

LONG TERM GOALS

- To establish a state-of-the-art innovative centre for showcasing creativity of the students that are beneficial to the industry and propagating emerging technologies.
- To produce quality information technology graduates who would be original in thinking, innovative in approach, self-reliant in technology and would serve the needs of the society and country in the years to come.
- To develop information technology department into a centre of excellence in emerging technology.
- To explore in research and development.
- To strengthen industry - institute interaction by undertaking applied research/ development-oriented projects by students and faculty members.
- To achieve total financial independence.

CHAIRMAN'S MESSAGE



Sri. N. Satyanarayana Raju
CHAIRMAN

The global technological scenario is changing faster than ever, and there is a great demand for technical professionals who can keep pace with the change. With this end in view SVVS Educational Society headed by Sri N. Satyanarayana Raju established Nadimpalli Satyanarayana Raju Institute of Technology (Formerly Known as VITS College of Engineering) to impart high quality technical education in the fields of Engineering and Management. The prime concern was to empower young boys and girls joining our institution, with talent and creativity to meet 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 and challenging world. With this note of confidence, I warmly welcome our freshers and am sure that will enjoy the high quality of education imparted in the various disciplines and upon that foundation, build a great future for themselves.

SECRETARY'S MESSAGE



Sri. N. Prasad Raju
Secretary

It is often said "Give me a copy of your college magazine, I will tell you about the quality of your college." I strongly believe in this 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.

PRINCIPAL'S MESSAGE



Dr. M. A. Khadar Baba
Principal

I 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 written communication skills and command over the language. It is a step towards building professional and ethical attitude 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.

HOD'S MESSAGE



Dr. B. Ravi Kiran
HOD-CSE.

It is a pleasure to head of the department of CSE. The department has a team of experienced and motivated faculty members who are in process of tuning the young minds to make them globally competitive. Our department is committed to provide students with academic knowledge & also trains the students to face the challenges in life by providing many value added courses to enhance their career prospects. The excellent infrastructure, teaching faculty of the best kind ensuring quality education such as interaction among students, parents and staff, along with a Training and Placement Cell ensures a bright future to its students. I wish them all success.

DEPARTMENT FACULTY

S.No	Name Of the Faculty	Name Of The FDPs / Workshops	Organized By	Number Of Days	Date
1.	Mr.G. Srinivasarao	Internet of things for futuristic smart system	Bharathi Vidyapeeth	5-Days	17 th may 2021 to 21 st may 2021
2.	Mrs. J.Anitha Rani	Current Trends in Machine Learning and Deep Learning	Bharathi Vidya Peeths's College of Engineering	6-Days	26th July2021 to 31st July 2021
3.	Ms. M.S. S Vahini	Current Trends in Machine Learning and Deep Learning	Bharathi Vidya Peeths's College of Engineering	6-Days	26th July2021 to 31st July 2021
4.	Mrs. J.Anitha Rani	Multi Technology	Vignan's Institute of Engineering for Women	6-Days	28th June,2021 to 3rd July 2021
5.	Ms. M.S. S Vahini	Multi Technology	Vignan's Institute of Engineering for Women	6-Days	28th June,2021 to 3rd July 2021
6.	Mrs. J.Anitha Rani	Research funding Projects & IPR	K.C. College of engineering and Management Studies & Research	3-Days	7th june,2021to9th june,2021
7.	Mr.G. Srinivasarao	Research funding Projects & IPR	K.C. College of engineering and Management Studies & Research	3-Days	7th june,2021to9th june,2021
8.	Ms. M.S. S Vahini	Role of Machine Intelligence for Information Retrieval	GMR Institute of Technology	1-Day	6 th Nov 2021
9.	MS.M. S. S. Vahini	NAAC Assessment and Accreditation: A Step-by-Step Process	NSRIT College		27 th - 29 th May, 2021
10.	Mrs.Jakkana Anitha Rani	NAAC Assessment and Accreditation: A Step-by-Step Process	NSRIT College		27 th - 29 th May, 2021

DEPARTMENT FACULTY

S. NO	Name of the faculty	Designation	Qualification
1	Dr B Ravi Kiran	Professor & HOD	Ph.D
2	Dr R Priya Vaijyanthi	Professor	Ph.D
3	Mr K Shankar	Associate Professor	M.Tech
4	Dr T V S Sriram	Associate Professor	Ph.D
5	Dr K Madhavi	Associate Professor	Ph.D
6	Mrs J Santoshi Kumari	Assistant Professor	M.Tech
7	Mrs.D.Aparna	Assistant Professor	M.Tech
8	Mrs.S.Krishna Deepika	Assistant Professor	M.Tech
9	Mrs S Sarojini Devi	Assistant Professor	M.Tech
10	Mr G Srinivasa Rao	Assistant Professor	M.Tech
11	Mrs P Kavya	Assistant Professor	M.Tech
12	Mrs K Sudheeshna	Assistant Professor	M.Tech
13	Mr T Ravi Kumar	Assistant Professor	M.Tech
14	Mrs J Anitha Rani	Assistant Professor	M.Tech
15	Mrs G Santhoshi Kumari	Assistant Professor	M.Tech
16	Mrs T Jayasri Devi	Assistant Professor	M.Tech
17	Mrs T Chandana Gowri	Assistant Professor	M.Tech
18	Ms K Reena	Assistant Professor	ME
19	Mr N. Viswanadha Reddy	Assistant Professor	M.Tech
20	Ms.M.S.S. Vahini	Assistant Professor	M.Tech
21	Mr A Surajkumar	Assistant Professor	M.Tech
22	Mr S Prathap	Assistant Professor	M.Tech
23	Ms B Vineetha	Assistant Professor	M.Tech
24	Mrs.Khadarunnisa	Assistant Professor	M.Tech
25	Mrs.M.Bhargavi	Assistant Professor	M.Tech
26	Ms.P.Mounika	Assistant Professor	M.Tech
27	Ms.P.Sahithi	Assistant Professor	M.Tech
28	Ms.G. Hari Keerthana	Assistant Professor	M.Tech
29	Dr.P.Vishnu Mahesh	Professor	Ph.D