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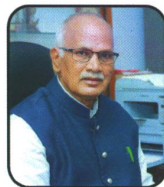
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ACADEMIC DIRECTOR'S MESSAGE



I am glad that the Department of CSE has brought out a pulsating newsletter showcasing the trends in the campus. This year the Department shall prosper much in all aspects of the academic processes. New Year Wishes!

-Prof. A. Sesha Rao

PRINCIPAL'S MESSAGE

Wish you all prosperous New Year which shall bring the happy academic times that augur well for the Department and the institution. Last we had a fruitful year in all aspects. This year too similar kind of momentum and much more enthusiasm is expected from the students as well as faculty. With Best Wishes!



-Dr. J. Sudhakar

HEAD OF THE DEPARTMENT MESSAGE



To meet the growing demand of CSE in the private sectors, the Department is making best efforts to produce highly trained and capable engineers who can take up the challenges of the real world. The objectives of the department are to maintain high academic standards and to give weightage to laboratory work. The department has a fine blend of renowned as well as young and dynamic faculty. Happy New Year to the Faculty and Students!

- Mr. S. Ram Prasad Reddy

VISION:

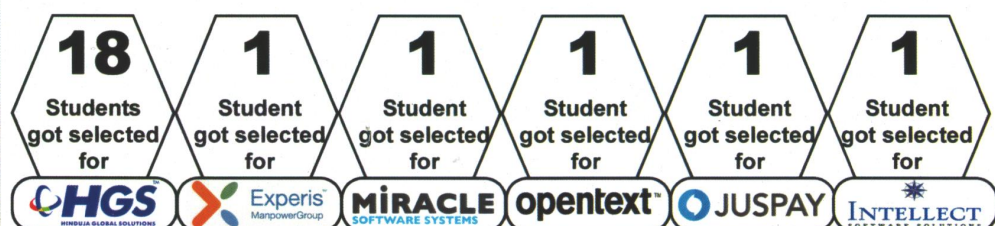
To evolve into a center of excellence and to empower women in emerging areas of Computer Science and Engineering

MISSION:

- To train students to analyze, design, develop and test software applications.
- To impart technical expertise in sustaining the needs of the IT industry.
- To foster research activities and entrepreneurial skills in emerging technologies.
- To inculcate lifelong learning skills and social consciousness inline with technological advancement.

Placement news of IV-B.Tech from January to March -2017

SUCCESS
The pass percentage
of 2013 batch in IV B.Tech
I Sem is **92.90** & 2014 batch
in III B.Tech I Sem is **81.91**



Department Splash

Paper Publication by Faculty

- ◆ Mr. K. Vijaya Kumar, Assoc. Prof. published a paper on **IBFWA: Integrated Bloom Filter in Watchdog Algorithm for hybrid black hole attack detection in Manet** in *Information Security Journal of Volume 26, March 2017*.

Workshops attended by Faculty

- ◆ Mr. I. Raju, Asst. Prof & Mrs. D. Kamal Kumari, Asst. Prof. attended A Two Day Interdepartmental workshop on **IoT & its Applications in the field of Engineering (IoTAFE'17)** at JNTU Vijayanagaram from 24/03/2017 to 25/03/2017.

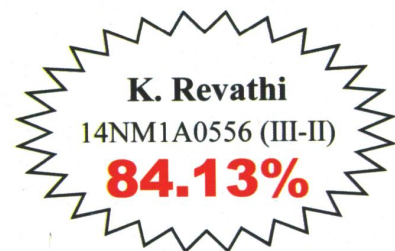
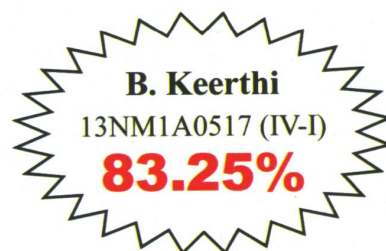
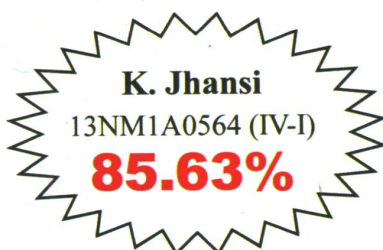
Competitions Participated by Students

- ◆ K. Amrutha Sarvani (16NM1A0557) participated in **Rangoli, Flash Mob, Throwball** at *VIEW* from 06/01/17 to 08/01/17.
- ◆ C. Sai Rakshitha (16NM1A05E0), G. Nithisha (16NM1A05E5), G. Prashipta (16NM1A05E8), K. Katyayini (16NM1A05G1) participated in **Tug Of War, Mini Militia, Treasure Hunt** at *VIIT* on 09/01/2017.
- ◆ K. Katyayini (16NM1A05G1) participated in **Decoding, Musical Chair** at *VIIT* on 06/01/2017 & 09/01/2017.

Student Achievements

- ◆ L. Anuradha (15NM1A0563), E. Pravallika (15NM1A05D0) secured **Third Position in Throw Ball** at **5th JNTUK Inter collegiate single Zonemeet** held at *Aditya Engineering College, Surampala Kakinada East Godavari (Dist)* from 02/03/2017 to 04/03/2017.
- ◆ S. Tulasi (15NM1A05D4), K. Kavaya (15NM1A0509), D. Kamalaeswari (15NM1A0522) secured **First Position in KHO-KHO** at **5th JNTUK Inter collegiate single Zonemeet** held at *Aditya Engineering College, Surampala Kakinada East Godavari (Dist)* from 02/03/2017 to 04/03/2017.

Academic toppers as on March – 2017



Techno Splash

Why R Programming?

Was created by Ross Ihaka & Robert Gentleman

R is the top Google Search for Advanced Analytics Software

First version released March 1995

Named after the first letter of the founders

Used by more than 2 million people worldwide

Most used Data Science language after SQL

Why Learn

- Free and Open-source Tool
- Large Community of Users
- Latest cutting edge technology
- Independent Platform
- Gateway to lucrative career
- Has a Robust visualization library
- Go to language for Stats. & Data Science
- Used in almost every industry

Pros and Cons of R

Benefits

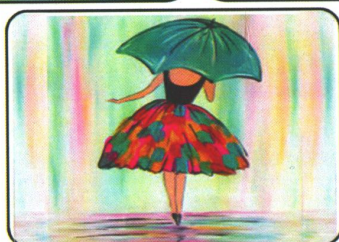
- Powerful Graphics
- ML Operations
- Array of Packages
- Cross Compatibility

Limitations

- Slow
- Poor Security
- Low Support

Applications of R

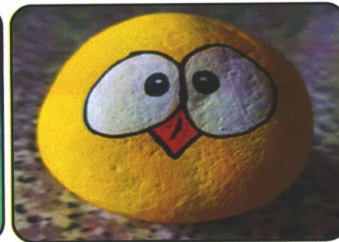
Industry, Finance, E-Commerce, Social Media, Healthcare



P. LAVANYA (13NM1A0592)



P. SHARMILA (13NM1A05A2)



A. BHARGAVI (13NM1A0502)