

AROHAN



ITERATION 01

OCTOBER 2019

Department of Computer Science & Engineering

From HOD's Desk ...

Computing is changing the way we think and work, and places a significant role not only in solving various kinds of technology and technical challenges but also in satisfying societal needs such as healthcare. Consequently great advances have taken place in the field of Computer Science and Engineering putting together the knowledge of the scientific and technological basis of computing the concepts of hardware and software as well as those of communication technologies. The Department of Computer Science and Engineering endeavors to contribute these advances through teaching and research in this field. The latest newsletter aims to provide general information to all concerned about the activities of the Department.

**Dr. G.K. Venkata Narasimha Reddy,
HOD / CSE**



From Editorial Desk...

We have always believed in the saying "Everyone has a purpose". It's all about bringing that to life by providing the right kind of energy to set the dreams off. This iteration is to kindle your inner spirit by bringing out the uniqueness in oneself. It is about educating people, making them know what is happening in the tech world. The possibilities that technology presents over the coming years are tremendous. Going by the indicators we saw very recently there are great things in the offering. With technology being a part of our everyday life, it is really essential to be familiar with what's new and what's not so new about it. We think there is a profound and enduring beauty in simplicity, clarity and we always wanted to deliver complex information in a much simpler way because true simplicity is derived from so much more than just the absence of clutter and ornamentation, it's about bringing order to complexity. Looking at the advances in technology all of this makes us feel the technology world is increasingly moving towards a paradigm that aims to serve what you want, where you want, when you want and even how you want- and there's no stopping it. It's really a good time to be a Geek.

-Editorial Team.

*One machine can
do the work of
fifty ordinary
men. No
machine can do
the work of one
extraordinary
man.*

*-Elbert
Hubbard*

VISION

To become a premier department of learning in Computer Science and Engineering that empowers its students to be self-motivated, ethical, responsible, and competent Professionals.

MISSION

- Continually improve the teaching-learning and associated processes to enable the students gain sound knowledge of the theoretical concepts of Computer Science and Engineering as well as its applications.
- Provide comprehensive learning experiences that educate and motivate the students to acquire excellent technical skills, strong ethical values, life-long learning abilities and social consciousness.
- Strengthen industry institute interactions to enable the students work on realistic problems and expose them to practical issues in the industry.

PROGRAMME EDUCATIONAL OBJECTIVES

1. Lead a successful professional career in IT / ITES industry / Government organizations with ethical values.
2. Become competent and responsible computer science professional with good communication skills and leadership qualities to respond and contribute significantly for the benefit of society at large.
3. Engage in life-long learning, acquiring new and relevant professional competencies / higher academic qualifications.

PROGRAMME SPECIFIC OUTCOMES

1. Design, implement, and test application software systems for desktop, web, and mobile platforms to meet the specified requirements.
2. Use effectively and efficiently the functionality of systems software for building applications.
3. Understand the organization and architecture of Computer Systems, Embedded Systems, and Networked Systems.

STUDENT ACHIEVEMENTS

- **Ms.S.Khathi Jathul Kubra, Akuleti Prathibha, S.Zaiba Fathima, Divya Sai Nandikunta, Syed Javeria Tabassum, Ms.U.Gowthami, Sadiya Akhila, Aishwarya, P.Afsha Khanam, P.Manvitha, D.Mounika, H.SaiDivya, Chadrika, P.Prathyusha, R.Anitha, Mahima Reddy, M.LakshmiJoshna, Divya, K.Sai Lahari, P. Lakshmi Narayana Reddy, G.Lakshmi Manasa, M.Madhavi, C.Meghana, MeghaRaju, Mounika, J.Lavanya,T.Jyothirmai, R.Gayatri,V.P.Pooja Sri,B.Drakshayini,D.Lokesh,E.JyoshnaReddy,S.La sya,N.Tejaswini,K.Keerthana,S.Vamsi Kasyap ,P. Akshitha, M. Komala, K. Viswanath Gowd, R. Manish Kumar, Sathyamshu, S.R.G.Gnana Deepika, B.Gowtham Reddy, T.Bharath Kumar Reddy** students of II and III CSE participated in **“Cloud Computing with hands on experience of Web Application Deployment with Azure “** work shop on **15-10-2019** associated with **Microsoft Student Partners Mr. Manish Ranjan & Ajay Panthagani.**



Ms.S. Khathijathul Kubra received Participation certificate from HOD



Mr. Lokesh received participation certificate from SRIT Team members.

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

FACULTY ACHIEVEMENTS

- **Dr.G.K.Venkata Narasimha Reddy, Dr.B. Lakshminarayana Reddy and Mr. Veera Prakash, Asst.Professor** published paper on **“Integrating Wireless Sensor Networks with Cloud Computing (ISSN: 2278-3075)”** in the month of **October 2019**.
- **Dr.B. Lakshminarayana Reddy** acted as a **Guest Lecturer at SVIST College, Kadapa** and delivered topic on **“Programming Language”** from **29-10-19 to 30-10-2019**.
- **Dr.B. Lakshminarayana Reddy** has participated in **“Faculty Development Workshop on Digital Security”** held at **Ramaiah Institute of Technology, Bangalore** from **17-10-19 to 19-10-2019**. This program is organized by Foundation for advancement of Education and Research and supported by McAfee India Pvt.Ltd.
- **Mr.P.Veera Prakash, Assistant Professor** received NPTEL Online Certificate (**Elite +Silver**) for successfully completing the course on **“Data Base Management System”**.

EVENTS

- A One Day Workshop on **“Cloud computing with a hands-on session on Web Application Deployment”** was organised by Microsoft Student Partners in coordination with **Industry Institute Interaction Cell & CSE Department, SRIT**. The resource persons were **Microsoft Student**

Partners, Manish Ranjan, II CSE student in Srinivasa Ramanujan Institute of Technology, Anantapur and **Ajay Panthagani, II CSE student** from IIIT Ongole. Around 50 students participated in the workshop on **18-10-2019**.

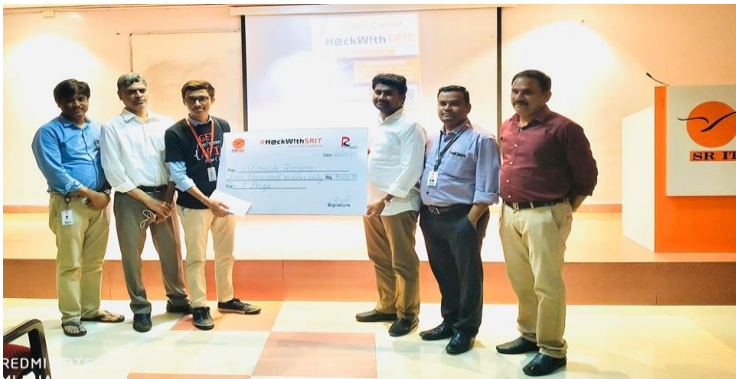


Event on Cloud Computing with a hands-on session on Web Application Deployment along with Microsoft Partners.

- **rogrammers Club** of CSE Department conducted coding contest with name entitled **“#HackWithSRIT - A Test to Test Your Skills”** on **30-10-2019**. Students of SRIT from various departments have participated in this contest and exhibited their coding skills. The event coordinators are **Mr. B. Sreedhar** Assistant Professor, **Mr.R.Sandeep Kumar** Assistant Professor. Top 3 students from this contest were awarded cash prize. I Prize, **Manish Ranjan** awarded with **Rs.3000/-** . II Prize, **Subahan Ali Khan** awarded with **Rs.2000/-** and III Prize, **Shaik Muhammad Junaid** awarded with **Rs.1000/-** **Cash Prizes**. Cheques were distributed to students by **Sri Aluru Sambasiva Reddy Garu, Correspondent SRIT**.



Hack with SRIT Team with our correspondent SRIT



Mr. Manish Ranjan student of SRIT awarded with Rs.3000/- cash prize.



Mr. Subahan Ali Khan student of SRIT awarded with Rs.2000/- cash prize



Mr. Shaik Muhammad Junaid student of SRIT awarded with Rs.1000/- cash prize.

PLACEMENTS

- We are happy to share that 14 of our final year CSE students got selected to Cognizant with a salary package of 4 LPA.



CTS selected students along with T&P Team

- **Ms.P. Srujana Reddy** student of final year got placed in "PCS Global Pvt Ltd" with 2.4 LPA.



Ms. P. Srujana Reddy with PCS Global Team members

*Congratulations to Ms. P. Srujana Reddy
All the best for your future endeavours*

Thanks a ton to T&P team and others for helping the students in all aspects to have a great career ahead.

EDITORIAL BOARD

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SUJANA B, Assistant Professor, CSE

STUDENT VOLUNTEERS

Ms. D. Siri (III CSE)

Ms. T. Likhitha (III CSE)

Mr. Manish Ranjan (II CSE)

Ms. S. Kathi Jatul Kubra (II CSE)

COORDINATOR

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Mr. SANDEEP KUMAR R, Assistant Professor of CSE