



Vasavi College Of Engineering (Autonomous)

CSE NEWS BULLETIN

Department of Computer Science & Engineering
Ibrahimbagh -500031

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Our Vision

To be a center for imparting Computer Science and Engineering education and to serve as a valuable resource for the industry and society

Our Mission

To enable the students to develop logic and problem solving approach to help build their careers in the field of computing and provide creative solutions for the benefit of the society.

PEO's

(i) Graduates will possess in-depth knowledge in the area of Computer Science and Engineering and keep up-to-date with life-long learning.

(ii) Graduates will be able to develop solutions for problems using latest technologies and possess leadership, communication & teamwork skills in order to function effectively in their profession.

(iii) Graduates will apply the values of social, ethical & environmental issues in their work.

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Professional Bodies Student IE Chapter

✚ “Technical Quiz on C” was conducted on 29th July, 2015 for B.E. 3/4 CSE students.

- Students’ strength on basics of ‘C’ language were tested.
- Different kinds of implementations of known basics were taught.

✚ “Intra department Essay writing competition on Engineering challenges for knowledge era” was conducted for B.E. 3/4 CSE students on August 12th, 2015.

- Context writing skills of the students were tested.



✚ “Quizomania” was conducted for B.E. 2/4 and 3/4 CSE students, which was a mixture of puzzle solving and answering general knowledge questions.

- Students’ general knowledge and time sense were tested.

There was a huge participation of 128 students from both 2/4 and 3/4 CSE students.

CSI Student Chapter

- ✚ “**Code Snippet Contest**” in association with CSI student chapter for the students of B.E. 2/4 CSE on 5th September 2015 on the eve of Engineers’ Day.

- The rapid decision making skills of the students were tested.
- The logical coding skills of student were tested.

A total of 70 students have participated under Code Snippet contest and 3 students were selected as winners. The students with strong basic back ground and rapid Decision making skills for the tricky questions were given in each round of scrutiny to identify the Gems of programming.

- ✚ An aptitude test was conducted for B.E. 1/4 CSE students on 12th December, 2015 in which a total of 114 students participated.

Dream Club and Coding

- ✚ 50 B.E. 2/4 and 3/4 CSE students participated in Google Digital Marketing event organized on 18.08.2014.
- ✚ 100 B.E. CSE girl students participated in Women in Tech event organized on 20.08.2014.
- ✚ A total of 60 B.E. 2/4 and 3/4 CSE students participated in the TechGK event organized on 21.08.2014.

Extra-Curricular and Co-Curricular Activities

Co-Curricular Activities

- ✚ Guest Lecture on “**Medical Image Processing applications**” was organized for M.Tech Students delivered by Prof Jayanthi Sivaswamy, Dean IIIT Hyderabad on 12.07.2015.
- ✚ Guest Lecture on “**Security in Cloud**” was organized for M.Tech Students delivered by Mr Digambar Pawar, Lecturer BITS Hyderabad.
- ✚ A Two Day National Level Workshop on “**Internet of Things**” was organized for the faculty of various colleges, on 21.08.2015 and 22.08.2015.
- ✚ Guest Lecture on “**Language Processing using Automata & machine Learning**” was organized for B.E. 3/4 CSE students delivered by Dr Soma Paul, Professor, IIIT Hyderabad on 15.09.2015.
- ✚ Guest Lecture on “**Digital Logic Design**” was organized for B.E. 2/4 CSE students delivered by Dr Rahul Shrestha, Asst Professor IIIT Hyderabad on 19.09.2015.
- ✚ Guest Lecture on “**Introduction to Hana Data Base**” was organized for B.E. 3/4 CSE students delivered by Mr.H. Panindra, Sr Consultant Deliotte on 23.09.2015.
- ✚ Guest Lecture on “**Design and Analysis of Algorithms**” was organized for B.E. 3/4 CSE students delivered by Dr MV Panduranga Rao , Asst. Professor, IIT Hyderabad on 01.10.2015.

- + Guest Lecture on “**Applications of Data Structures**” was organized for B.E. 2/4 CSE students delivered by Dr Naveen Sivadasan on 01.10.2015.
- + Guest Lecture on “ **Importance of Discrete Structures**” was organized for B.E. 2/4 CSE students delivered by Dr Kalyan Sundaram, Asst. Professor, IIT Hyderabad on 06.10.2015.
- + Guest Lecture on “**Data Warehousing**” was organized for B.E. 3/4 CSE students delivered by Ms Gowthami Mokshagundam, Technology Analyst, Infosys, Hyderabad on 09.10.2015.



Workshops/ Conferences attended/organized:

- + Mr.T.Balaji, Asst Professor attended **CISCO Networking Academy Conference 2015**, at Bhubaneswar organized by Anuradha Sharma, Program Manager, Social Innovation Group, Cisco Systems Shubhajit Jagadev, Head, Cisco Academy Support Centre on 15.07.2015.
- + Mr.MSV Sashi Kumar, Asst Professor, attended a two day workshop on **Outcome based education** at BMS College, Bangalore on 02.08.2015 and 03.08.2015.
- + Department of Computer Science & Engineering has organized a two day National Level Workshop on “**Internet of Things**” under TEQIP – II at Vasavi College of Engineering college campus on 21.08.2015 and 22.08.2015.
- + Ms T.Nishitha, Asst Professor, Ms M.Akhila, Asst Professor, attended a two day Hands on workshop on **Google Analytics**, CSI Mumbai on 26.08.2015 and 27.08.2015.
- + Dr. T. Adilakshmi, Professor & HOD CSE, S.Vinay Kumar , Assistant Professor attended **IOT Maker space launch**, Organized by IOT Maker space Launch on 24.09.2015 organized in IOT Maker space Launch Task corporate office in Begumpet, Hyderabad.
- + Mr K.Jairam Naik, Asst Professor attended a two day workshop on “**Software Networks- Key to Cloud Computing**” organized by IDRBT Hyderabad on 25.09.2015 and 26.09.2015.

- ✚ M.Sunitha Reddy, Asst Professor, S. Vinay Kumar, Asst Professor attended 14 th **Management capacity Enhancement Program** organized by IIM Indore, Hyderabad during 05.10.2015 – 11.10.2015.
- ✚ Mr.S.Vinay Kumar, Asst Professor, Mr.MSV Sashi Kumar, Asst Professor, Ms T Nishitha, Asst Professor, Ms Divya, Asst Professor attended **Pega Training** and CSA Certification Program during 11.11.2015 – 19.12.2015 organized by Sarada Prasanna Satapathy
Manager – Training Pega System World Wide India Pvt. Ltd.
- ✚ Dr.T.Adilakshmi, Prof. & HOD, Dr.Nagarathna P Hegde, Professor, Dr. K.Rammohan Rao, Assoc Professor, Mr.S.Vinay Kumar, Asst Professor, Mr.MSV Sashi Kumar, Asst Professor and Mr G Prabhakar, Asst Professor attended a National Conference on **Big Data Analytics & Cloud Computing** during 29.12.2015 – 31.12.2015 organized in Osmania University campus.

Paper Publications

International Journals

- ✚ M. Sunitha Reddy, Dr. T. Adilakshmi, Session Aware Music Recommendation System with Matrix Factorization technique-SVD, International Journal of Computer Trends and Technology (IJCTT), December 2015. Volume-30 Number-4 ISSN:2231-2803.
- ✚ G.Loshma Dr.Nagaratna Hegde, A Novel Document Clustering Algorithm by Fusing Bisecting k-means and UPGMA, International Journal of Applied Engineering Research, November 2015, Vol.10 pp 35959-35963.
- ✚ K. Jairam Naik, A Novel Approach for Job Scheduling and Load Balancing in Grid Computing Environment, Annals. Computer Science Series Journal", Tibiscus University of Timișoara, România., ISSN: 1583-7165, Vol. XIII, fasc. 2 (Dec-2015) Page No. 55-64.
- ✚ T.Nishitha, PN. Ramya, Comparison of AODV protocol with and without Black Hole Attack using NS-2, International Journal of Computing, July 2015, Vol 5 Issue 3, Pg no 199-203.

International Conferences

- ✚ Pushalatha S.Nikkam Dr Nagaratna P Hegde Dr. B. Eswar Reddy, A Content based image retrieval system using shape analysis, International Conference on Applied & Theoretical computing & Communication Technology (ICATCCT), October 2015, Pp 130-132.
- ✚ K. Jairam Naik, An enhanced mechanism for balanced job scheduling based on deadline control in computational grid, Springer ISBN:, 2nd International Conference on Emerging Trends in Electrical, Communication and Information Technologies 2015 (ICECIT 2015), 19-21 Dec, 2015, SRIT, Anantapur, AP.
- ✚ K. Jairam Naik, A motive-based heuristic balanced job scheduling algorithm for computational grids, Springer ISBN:, CSI-2015 50th Golden Jubilee Annual Convention on Digital Life, 2-5 Dec – 2015, BVICAM, New Delhi.

- ✚ K. Jairam Naik, A novel algorithm for fault tolerant job Scheduling and load balancing in grid computing environment, IEEE ISBN: 978-1-4673-7909-0, International Conference on Green Computing and Internet of Things (ICGCIoT 2015), 8-10 Oct-2015, Galgotia University, Noida, New Delhi.



Alumni Activities

- ✚ Mr. Nagendra Srikanth and Mr. Vikas Penubelli, Software Engineer, Microsoft, alumnus of 2011 batch delivered a Technical talk on “ Microsoft Azure” to B.E. 2/4 CSE students on 09.07.2015.
- ✚ Mr. Vaishampayan Reddy and Mr. Akhil Kumar, Product Developer, Kony Labs, alumnus of 2014 batch delivered a technical talk on “Importance of Mission R&D Training” to B.E. 3/4 CSE students on 15.08.2015.
- ✚ Mr. Gajjala Nagaraju, Business Lead for Broadridge Financial Solutions, alumnus of 2005 batch visited to select the students for Saroja Rajanna Scholarship from B.E. 2/4 CSE students on 22.08.2015.
- ✚ Mr. Rajkumar Ramapelli, alumni of 2010 batch, Senior Software developer NVIDIA Graphics, delivered a guest lecture on” Importance of C Language and the role of Higher Education in present day engineering” for B.E. 1/4 CSE students on 23.09.2015.
- ✚ Mr. Srinath Reddy, CMO Innfidects Software Development and Marketing Ltd, alumni of 2009 batch conducted recruitment test for offering Internship to B.E. 4/4 CSE students on 30.10.2015.
- ✚ Mohommad Juned Ahmed, Software Engineer Infosys, alumnus of 2010 batch delivered a Career Guidance session to B.E. 2/4 CSE students on 07.11.2015.

- A grand alumni meet of 60 members, alumni since Inception (1998-2015) was organized by CSE department on 19.12.2015.

Placements and Internships

Placements

Accenture	54
Infosys	50
Cognizant	34
Delloite	9
United Health Group	8
Netcracker	8
Cybage Software India Private Limited	6
Oracle India Pvt Ltd	5
Computer Sciences Corporation	5
Pega Systems	3
Accolite	3
ADP India	3
CDK Global	3
Hyundai Mobis India Ltd	3
Applaud Solutions India Private Limited	3
Kony Labs	3
Hexagon Capability Center India Pvt	3
Customfurnish India Private Limited	2
Capgemini	2
Mu Sigma Business solutions Private Limited	1

Internships

PamTen Inc	4
Reva Solutions	2

Customfurnish India	2
BlackKnight Financial Services	1
UURMI Systems Pvt. Ltd	1
Unistring Tech Solutions Pvt Ltd	1
Thomson Reuters	1