

Computer Society of India (CSI)

Student chapter Computer Society of India(CSI) established under the department of Computer Science and Engineering on 6th Oct 2004, The purposes of the society are scientific and educational directed towards the advancement of the theory and practice of computer science, computer engineering and technology, systems science and engineering, information processing and related arts and sciences. It is a professional body where professionals meet to exchange views and information, to learn and share ideas.

All the students and faculty of CSE are members of CSI.. The activities of the Chapters includes **Seminars, Workshops and Technical Symposia, Certification Courses & Guest Lectures** to keep faculty and students updated with latest developments in various technologies. Every year we conduct a National Level Technical Symposium Convergence. The students under the society are moulded into competent software professionals, to face the challenges of the IT sector.

We also had won the **Best Student Chapter Award** in the year 2010

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Report for the academic year 2017-18

- Starting with the juniors' **CSI orientation** that was successfully conducted on the 1st of September 2017, resulted in a 250 students applying for a membership. This is one of the highest registrations that CSI has obtained. The Plan of Action was announced during the orientation, with all the tasks and events that were promised to be organized were conducted successfully.
- **Ex-quiz-me** was conducted on 21st of September ,2017 it was a quiz competition in which 20 questions were asked on basics of C language.
- **Techcognizance** was the next event conducted on the 11th and 12th of October, 2017. The event consisted of three rounds- group discussion, debate contest and JAM(just a minute). The main aim of the event was to improve the communication and speaking skills of the participants while researching and learning about new advancements in technology and global affairs. A total of 248 students from the 1st, 2nd, and 3rd year participated in the event with only a selective few being promoted on to the next round. After the final round, 5 participants were declared as winners and awarded a price and certificate.
- **Know Cs session** was conducted on 3rd of January 2018, in KS Audi.The topic of this session was Machine Learning and Artificial Intellengece and the overall participants were more than two hundred. This session was a massive hit, and were requested widely to be continued in the future too.
- **Convergence 2k18** conducted on 5th, 6th & 7th Feb 2018. The national level Technical Symposium under the banner "CONVERGENCE" has been instrumental in shifting the paradigm of usual coursework. Since its inception in 1999, it has evolved as an ultimate platform for the techno-maniacs. This is the 19th year of the legacy of convergence. The 2018 edition has taken up an untraded path on its way to be stupendous, throwing light on new ideas. It brings in a series of events and activities spread over 3 days involving the students of myriad disciplines and hence broadening the horizons. Events, Workshops, Presentations, Seminars, and guest lectures were organized under each theme.
- RCC, ISTE Chapter and CSI Chapter Jointly Organized "**National Technology Day Celebrations**" on 11th May 2018. Theme- Technologies for Industrial Revolution 4.0. National Technology Day was celebrated in VNR Vignana Jyothi Institute of Engineering and Technology, Bachupally. National Technology day is celebrated based on the success of Pokhran nuclear test which was held on 11th of May, 1998. Mrs. Deepthi Ravula, CEO, WE HUB, Govt. OF Telangana and Joint Director-Business, Electronics, Information Technology Electronics & Communications Department, Government of Telangana. She said most of the students are not having practical exposure. So engineering college teachers must concentrate more on teaching through projects and practicals. Another guest was Dr. C.S. Jha, Group Director, NRSC, ISRO. He delivered a lecture " Remote Sensing application for

Natural Resource Management”. He also discussed about this year national Technology Day Theme: Science and Technology for a sustainable future. Dr. B. Chennakesava Rao, Director-Advancement discussed about Technologies for Industrial Revolution 4.0. Dr. A.S. Rao- Dean Innovation & Incubation discussed about Role of innovations and startups in country growth. A total of 52 faculty of VNR VJIET attended the “National Technology Day” Celebrations

- Conducted guest lecture on **Cloud Computing, Data Analytics and Data mining** in order to increase the subject knowledge and bring the awareness on the concepts as per the Industry
- Conducted workshop on **Web Technologies** to create the Awareness on usage of web designing tools.
- Participated in **Rpublic day Parade** to bring the awareness of No Drink & Drive
- **Techognizance Report** The view of the event is to enhance technical skills and innovative ideas among students. Event was held in about three rounds. **FIRST ROUND: Retailers tale**(In first round a team of five members were asked to choose a topic and speak on that particular topic, thus enabling to test his/her communication skills. **SECOND ROUND: Technical questions.**(This round contain testing the technical knowledge and skills of students in a creative and innovative manner.**THIRD ROUND: Cerebrum.** (This round cheers up the imaginative skills of student that is involving completely in a situation and solving problem.Held on-11-oct-2017Number of Students Attended- 350 members
- **Seminar –Cyber Security.** Held on–16 Mar, 2018. Conducted by-Hemanth and karthik.Number of Students Attended- 150 members. Topics Discussed- About Basics of Cyber Security. Hacking through linux networking commands is discussed. It is a hands on session. Basic and networking commands were taught.
- **Coding contest-Questions on C programming.** Held on- 5th and 6th march, 2018. Contest created by-Goutham,Venkat,Keerthan. Number of Students Attended- 170 members. About- It is a contest based on basic C programming .The duration of the contest was 1hr 30min.
- **Quiz-Basics of C language.** Held on–21 SEP, 2017. Conducted by-Ex’Quiz’mee. Number of Students Attended- 320 members. Topics Discussed–Basics on C Language . Some questions to test technical skills and coding skills of students were asked.
- **Seminar - Basics of Machine learning and Artificial Intelligence.** Held on- 04 Jan, 2018. Conducted by-Shiek Mujaheed. Number of Students Attended- 253 members. Topics Discussed- About Basics of MachineLearning and Artificial Intelligence . Some videos were shown,few applicatios of Artificial Intelligence were discussed and the importance of these fields in current industry was discussed.
- **Conducted Workshop on Big Data Analytics** for the faculty members of CSE to get the knowledge on the Big Data Analytics tools and its usages.
- Conducted Two **E-outreach Activities** on Importance of Cyber Security, usage of Smart Mobiles & how to get ride of fake calls for villagers on 6th April 2018 and and digilalization in Rural Areas on 4th and 5th Nov 2017, in Machunur (V), Jarasangam(M) near Zaheerabad, SangaReddy(Dist, Telangana State.
- Conducted **E-outreach Activity** for Providing Awareness about the “ Digitalization, Research & Employment Opportunities” for II & III year Degree students in Acharya Degree College , Zaheerabad(m), SangaReddy(D)
- Organized an **helping had for orphans and for old age people** like Distribution of Air Coolers for orphans and distribution of their daily needs.
- We the CSI faculty member every month pays the Electrical bills for the **Adharsha Balya Vedika** near Chanda Nagar, Hyd, Telangana State.
- Participated in the **Anti Drug rally** on 22nd July 2017 at all Main center of Hyderabad, Telangana State

- As the Academic year ends, the last event conducted was the **Czine Magazine launch**. HoD B V Kiranmayee, CSI coordinator N Sandeep Chaitanya and senior faculty members along with students participated in the event.

Report for the academic year 2016-17

Events:

- Starting with the juniors' **CSI orientation** that was successfully conducted on the **19th of September 2016**, resulted in a 92 students applying for a membership. The Plan of Action was announced during the orientation, with all the tasks and events that were promised to be organized were conducted successfully.
- **Spin and Win (IACC Event)** was a technical event conducted by team CSI in IACC for which participants need to spin a wheel this wheel has 1-8 set of numbers whatever number the participant get they need to answer the questions in that number.
- **Awareness on Higher Education in US** was a one day seminar about GRE exam and what are the shortcuts involved in writing the exam. the importance of higher education by Mr. Geroge Rancourt.
- **Techcognizance** was the next event conducted on the **23rd and 24th of January, 2017**. The event consisted of three rounds- group discussion, debate contest and JAM(just a minute). The main aim of the event was to improve the communication and speaking skills of the participants while researching and learning about new advancements in technology and global affairs. A total of 142 students from the 1st, 2nd, and 3rd year participated in the event with only a selective few being promoted on to the next round. After the final round, 5 participants were declared as winners and awarded a price and certificate.
- **Codeathon(7th of April,2017)** was single round online coding competition. There are 5 questions based on the difficulty level the score is allotted to each question. The time limit for the event is 1 hour. Depending on the score and considering the submission time as criteria the leader board positions are given and the winner will be announced.
- **APPOMANIA** was conducted in the month of **April, 2017**. It was all about an idea to develop a new app. It was of 2 rounds with the first one to give their idea and the next was to give a presentation of their idea.
- Throughout the academic year, two **Know Cs sessions(November 2017 and Febraury, 2017)** were conducted. The event was conducted in the B-block seminar hall one and other in KS Audi with over hundred participants. The topic of the first session was on Network Security Analysis and the second session was on Photoshop. These sessions were a massive hit, and were requested widely to be continued in the future too.
- As the academic year came to an end, the last event conducted was the Czine Magazine launch on the 20th of May, 2017. The Book was launched by Ms. Yamini. 57 students participated in the launch of the annual magazine. The CSI website was also launched by the chairman for the CSI Student chapter, M. Akhil. The event came to an end as the passing out batch received tokens of appreciation for their role in managing and shaping the student chapter, CSI.
- Participated in **Rublic day Parade** to bring the awareness of **Say No to suicide**
- Organized Guest lecture on **IOT, Cyber Security, Cryptography, Kali Linux for Network Security**.
- Organized an **helping had for orphans and for old age people** like Distribution of Air Coolers for orphans and distribution of their daily needs.
- We the CSI faculty member every month pays the Electrical bills for the **Adharsha Balya Vedika** near Chanda Nagar, Hyd, Telangana State.
- As the Academic year ends, the last event conducted was the **Czine Magazine launch**. HoD B V Kiranmayee, CSI coordinator N Sandeep Chaitanya and senior faculty members along with students participated in the event.

- Conducted **Womens Day celebration** on march 8th and facilitated some of the Senior faculty members in the dept.
- **Convergence 2k17**. The national level Technical Symposium under the banner “CONVERGENCE” has been instrumental in shifting the paradigm of usual coursework. Since its inception in 1999, it has evolved as an ultimate platform for the techno-maniacs. This is the 18th year of the legacy of convergence. The 2017 edition has taken up an untraded path on its way to be stupendous, throwing light on new ideas. It brings in a series of events and activities spread over 3 days involving the students of myriad disciplines and hence broadening the horizons. Events, Workshops, Presentations, Seminars, and guest lectures were organized under each theme.

Report for the academic year 2015-16

Events:

- Starting with the juniors’ **CSI orientation** that was successfully conducted on the **19th of August 2015**, resulted in a 170 students applying for a membership. This is one of the highest registrations that CSI has obtained. The Plan of Action was announced during the orientation, with all the tasks and events that were promised to be organized were conducted successfully.
- **Techcognizance** was the next event conducted on the **16th and 18th Sept, 2017**. The event consisted of three rounds- group discussion, debate contest and JAM(just a minute). The main aim of the event was to improve the communication and speaking skills of the participants while researching and learning about new advancements in technology and global affairs. A total of 150 students from the 1st, 2nd, and 3rd year participated in the event with only a selective few being promoted on to the next round. After the final round, 5 participants were declared as winners and awarded a price and certificate.
- Throughout the academic year, two **Know Cs** sessions(31st Aug **2015** and 2nd **Febraury, 2016**) were conducted. The event was conducted in the B-block seminar hall one and other in KS Audi with over hundred participants. The topic of the first session was on Dual Booting and the second session was on basic HTML and Project LOON. These sessions were a massive hit, and were requested widely to be continued in the future too.
- Participated in **Rublic day Parade** on Cyber Bullying
- Organized an **helping had for orphans and for old age people** for orphans and distribution of their daily needs.
- We the CSI faculty member every month pays the Electrical bills for the **Adharsha Balya Vedika** near Chanda Nagar, Hyd, Telangana State.
- As the Academic year ends, the last event conducted was the **Czine Magazine launch**. HoD, CSI coordinator J Yamini Lakshmi and senior faculty members along with students participated in the event.
- Conducted Teacher Day on Sept 5th 2016. Principal and HoD participated in the event and shared their enlightened speech to the audience.
- **Convergence 2k16**. The national level Technical Symposium under the banner “CONVERGENCE” has been instrumental in shifting the paradigm of usual coursework. Since its inception in 1999, it has evolved as an ultimate platform for the techno-maniacs. This is the 17th year of the legacy of convergence. The 2016 edition has taken up an untraded path on its way to be stupendous, throwing light on new ideas. It brings in a series of events and activities spread over 3 days involving the students of myriad disciplines and hence broadening the horizons. Events, Workshops, Presentations, Seminars, and guest lectures were organized under each theme.

Report for the academic year 2014-15

Events:

- Starting with the juniors' **CSI orientation** that was successfully conducted on the 22nd Sept 2014, resulted in a 100 students applying for a membership.. The Plan of Action was announced during the orientation, with all the tasks and events that were promised to be organized were conducted successfully.
- Creative Coding an online event was conducted for Ist years from 11th to 13th nov 2014
- CSI- Devthon and online event conducted to bring the awareness on social issues and to encourage them to develop innovative ideas on smart cities.
- Participated in **Rublic day Parade**
- As the Academic year ends, the last event conducted was the **Czine Magazine launch**. HoD, CSI coordinator J Yamini Lakshmi and senior faculty members along with students participated in the event.
- Conducted Teacher Day on Sept 5th 2016. Principal and HoD participated in the event and shared their enlightened speech to the audience.
- **Convergence 2k15**. The national level Technical Symposium under the banner "CONVERGENCE" has been instrumental in shifting the paradigm of usual coursework. Since its inception in 1999, it has evolved as an ultimate platform for the techno-maniacs. This is the 16th year of the legacy of convergence. The 2015 edition has taken up an untraded path on its way to be stupendous, throwing light on new ideas. It brings in a series of events and activities spread over 3 days involving the students of myriad disciplines and hence broadening the horizons. Events, Workshops, Presentations, Seminars, and guest lectures were organized under each theme.

Report for the academic year 2013-14

Events:

- Starting with the juniors' **CSI orientation** that was successfully conducted on the 26th Oct 2013, resulted in a 82 students applying for a membership.. The Plan of Action was announced during the orientation, with all the tasks and events that were promised to be organized were conducted successfully.
- Conquery a query contest where teams have to provide the quickest and simplest solutions to data retrieval problems around 200 members had participated
- Participated in **Rublic day Parade**
- As the Academic year ends, the last event conducted was the **Czine Magazine launch**. HoD, CSI coordinator J Yamini Lakshmi and senior faculty members along with students participated in the event.
- Conducted Teacher Day on Sept 5th 2013. Principal and HoD participated in the event and shared their enlightened speech to the audience.
- **Convergence 2k14**. The national level Technical Symposium under the banner "CONVERGENCE" has been instrumental in shifting the paradigm of usual coursework. Since its inception in 1999, it has evolved as an ultimate platform for the techno-maniacs. This is the 15th year of the legacy of convergence. The 2015 edition has taken up an untraded path on its way to be stupendous, throwing light on new ideas. It brings in a series of events and activities spread over 3 days involving the students of myriad disciplines and hence broadening the horizons. Events, Workshops, Presentations, Seminars, and guest lectures were organized under each theme.
- Organized different technical events like **SPYc, MOVIEZZ, MATHA MANIA, CAMPUS CALLING, Programming contest Tech Tamboloa and Try ur Luck**

Report for the academic year 2012-13

Events:

- Starting with the juniors' **CSI orientation** that was successfully conducted on the 6th Nov 2012, The Plan of Action was announced during the orientation, with all the tasks and events that were promised to be organized were conducted successfully.
- Participated in **Rpublic day Parade**
- As the Academic year ends, the last event conducted was the **Czine Magazine launch conducted on 28th feb 2013**,. HoD, CSI coordinator K Srinivas Reddy and senior faculty members along with students participated in the event.
- **Convergence 2k13**. The national level Technical Symposium under the banner "CONVERGENCE" has been instrumental in shifting the paradigm of usual coursework. Since its inception in 1999, it has evolved as an ultimate platform for the techno-maniacs. This is the 14th year of the legacy of convergence. The 2015 edition has taken up an untraded path on its way to be stupendous, throwing light on new ideas. It brings in a series of events and activities spread over 3 days involving the students of myriad disciplines and hence broadening the horizons. Events, Workshops, Presentations, Seminars, and guest lectures were organized under each theme.
- Organized different technical events like **Shadow rage, capture the Cluster Swadisha, Clamourite**