

Department of CSE is having a professional society student's chapter in association with Computer Society of India (CSI)

### Goals of CSI Students Chapter Activities

To develop professional excellence

To motivate to publish professional papers

To understand the set standards for professional fields

To understand and practice high standards of quality

Get exposure to high quality work and contribute to the respective field so as to win awards and other forms of recognition from Professional Societies.

### 2018-2019 CSI Activities:

S.No.	Activity Name	Resource Person	Date of the activity
1.	Workshop on "Ethical Hacking and Cyber Security"	Mr. D. Sai Satish, CEO, Indian Servers, Vijayawada	15/02/2019 & 16/02/2019
2.	Session on "How to Build Employability Skills using Internet"	Mr. V. Rahul Reddy, CEO, Code & Coffee Pvt. Ltd. Hyderabad	31/01/2019
3.	A Talk on "Machine Learning Concepts"	Dr. P.E.S.N Krishna Prasad, Professor & HOD , S.V. College of Engineering, Tirupati	29-8-2018
4.	SEMINAR On DevOps revolution in IT and current trends in agile	Mr. M. Vijay Kumar Raju, Delivery Manager, T.C.S, U.K	20-8-2018
5.	Guest Lecture on Big Data and Hadoop Technologies	Dr.R.B.V.Subramanyam, Professor in CSE, NIT Warangal	18-08-2018

### 2017-2018 CSI Activities:

S.No.	Activity Name	Resource Person	Date of the activity
6.	Wireless Sensor Networks & its Applications using IoT	Dr. K.Raghava Rao, Professor & Head, Department Of CSE, KL University	16/10/2017
7.	National Unity Day	HOD of CSE	31/10/2017
8.	Faculty Development Program on "Graph Algorithms"	Dr. G. Ramakrishna, Associate Professor from IIT, Tirupati	26/12/2017 to 31/12/2017
9.	CSI Foundation Day Celebration	Mr. Y. Kathiresan, Senior Director, CSI, Chennai	06/03/2018

## 2018-2019 CSI Activities

### Two-Day workshop on “Ethical Hacking and Cyber Security”

A Two-Day workshop on “Ethical Hacking and Cyber Security” was organized in the CSE Department from 15th February 2019 to 16th February 2019 under CSI Chapter. During the program, resource person, Mr. D. Sai Satish, CEO, Indian Servers, Vijayawada dealt with interesting topics covering various Cyber Security Issues and necessary steps to be taken to secure the data of Laptops and mobile devices.



### Seminar on “How To Build Employability Skills Using INTERNET”

Computer Society of India (CSI) student branch of the CSE Dept in association with the Industry Institute Interaction Cell (IIIC), Narayana Engineering College, Nellore organized a Seminar titled “How To Build Employability Skills Using INTERNET” on JANUARY 31st 2019. The resource person Mr. V.Rahul Reddy, CEO of Code & Coffee Pvt Ltd, Hyderabad enlightened the audience on some of the interesting projects and their development through e-resources available , the way they can be useful in career perspective, various Internship programs and sites regarding such practices were discussed.



## A Talk on “Machine Learning Concepts”

The Resource person Dr. Krishna Prasad Ponnekanti, Professor and HOD department of Computer Science and Engineering, SV College of Engineering, Tirupathi, has taken the session on “MACHINE LEARNING CONCEPTS”.



## SEMINAR On DevOps revolution in IT and current trends in agile

The CSE Department of Narayana Engineering college, Nellore has conducted a seminar on “DevOps revolution in IT and current trends in agile” on 20/08/2018. For this session Mr. M. Vijay Kumar Raju, Delivery Manager, T.C.S, U.K was the resource person.



## Guest Lecture on Big Data and Hadoop Technologies

On 18/08/2018 , the CSE department of Narayana Engineering College, Nellore has conducted a Guest Lecture by Dr R. B.V.Subramanyam, Professor in CSE, NIT Warangal on a technology called “Big Data and Hadoop”. In this session he delivered a lecture on Hadoop architecture and the application areas of Big Data with real time examples.



## 2017-2018 CSI Events

### Seminar on “Wireless Sensor Networks & its Applications using IoT”

[Pic1](#) [Pic2](#)

On 16th October 2017, chief guest and speaker Dr. K.Raghava Rao, Professor & Head, Department Of CSE, KL University inaugurated the beginning of the CSI Student Chapter at Visveswaraiah Auditorium of NECN. As part of the event, the speaker delivered a Guest Lecture on the topic “Wireless Sensor Networks & its Applications using IoT”. Third and final year B. Tech. students of the CSE Department of NECN were the audience and were greatly inspired by the lecture.

### “National Unity Day” Celebrations

[Pic3](#) [Pic4](#)

A themed celebration of “National Unity Day” was organized on the eve of the 142nd birthday of Sri. Sardar Vallabhbhai Patel on 31st October, 2017 by the CSE Department together with the CSI Student Chapter. Sri. Sardar Vallabhbhai Patel and his achievements were commemorated on the day and various competitions were held. Winners were awarded with exciting prizes.

## **Faculty Development Program on “Graph Algorithms”**

[Pic5](#) [Pic6](#) [Pic7](#)

A one week National Level Faculty Development Program on “Graph Algorithms” was organized in the CSE Department from 26th December 2017 to 31st December 2017. During the program, resource person, Dr. G. Ramakrishna, Associate Professor from IIT, Tirupati dealt with interesting topics covering various interesting graph algorithms, their design and practical applications. All faculty members of Narayana Engineering College, Nellore participated in the program apart from faculty members who joined from other Engineering Colleges in India. Participants were awarded with Certificates of Participation at the end of the Program.

## **CSI Foundation Day celebrations**

[Pic8](#) [Pic9](#)

The 54<sup>th</sup> CSI Foundation Day was celebrated by the CSE department on 6<sup>th</sup> March 2018 at C Block Auditorium. Mr. Y. Kathiresan, Senior Director, CSI, Chennai was invited as the chief guest. A one day workshop on “Python” was conducted as part of the event for the CSI student members of CSE Department and participation certificates were awarded to all participants.