

SREE VIDYANIKETHAN ENGINEERING COLLEGE

(RUTONOMOUS)

Sree Sainath Nagar, Tirupati - 517102

DEPARTMENT OF COMPUTER SCIENCE AND SYSTEMS ENGINEERING

An Expert Lecture on "Introduction to Data Visualization using Tableau"

The Department of Computer Science and Systems Engineering have organized an Expert Lecture on, "Introduction to Data Visualization using Tableau", for IV B.Tech CSSE on September 15, 2017 (Friday).

Mr. N. Suresh Reddy BI-Developer, Servicenow, Hyderabad delivered the lecture. In his lecture he delivered on Tableau Software and different types of Tableau software packages available like Tableau 10.3, 10.4, 10.5 and explained about the Tableau Server and Tableau Public. He demonstrated on Data visualization using bar charts and graphs, explained about the data sets available in Tableau and explained about importing and exporting of data sets in to the Tableau. He demonstrated on the free license available in Tableau and also about availing the key. After his presentation students interacted with him and got doubts classified as to how Tableau is better than any other visualization tool. He has demonstrated on how to use the tool completely for data visualization and analytics, input file types like JSON, PDF, Excel, etc. The few outcomes are listed below:

- 1. Students shall develop project summaries using Tableau.
- 2. Students will apply creativity and knowledge of Tableau to develop effective social media posts for a variety of platforms.

Around 80 students of IV CSSE participated in the session.



Mr. N. Suresh Reddy, delivering the lecture



Participants listening the lecture