

Department: CSSE | Date: 16<sup>th</sup> October, 2019

## One Day Workshop on "Data Science"

The Department of Computer Science and Systems Engineering organized a One Day Workshop on **"Data Science"**, by **Dr. R. Rajkumar Professor-Data Analytics, School of Computer Science and Engineering VIT Vellore**, for the students of III & IV B.Tech CSSE on 16<sup>th</sup> October 2019.

**Dr. R. Rajkumar Professor** delivered a talk on 'Life Cycle of Data Analytics.' He explained Data Visualization 2D, 3D, and ND Analysis. He demonstrated how "R tool" is useful for downloading real time data search from social networking sites.



**Dr. R. Rajkumar Professor** delivering the lecture



**Dr. R. Rajkumar Professor** interacting with the students



*Hands-On Session*

100 students participated and gained knowledge on Data Analytics using "R tool".  
Outcomes of the one day workshop on "Data Science":

1. Students gained knowledge on Bayesian, Multiple imputation and Market basket analysis.
2. Students acquired skills to develop Text Analysis using "R tool".
3. Students gained practical knowledge on how images, maps, and visualizations can be downloaded from social networking sites for accurate Data Analysis.