

Report of Guest Lecture on “Employability of Engineers with the power of Data Science” at CSE, KLEF on 12.10.2020.

Dr.Digallinte Sreenivasulu alumni of our institution in the year of 1987 – 1991 working as Head of the Department / CSE in Priyadarshini Institute of technology and management at Guntur(AP). He has delivered Guest Lecture on “Employability of Engineers with the power of Data Science”. Prof Hari Kiiran Vege delivered the welcome note on his presence and introduced him to the participants.

Dr. Sreenivasulu has delivered Guest lecture to make students to aware of Data analysis in the process of Cleaning, Changing and processing raw data, Extracting actionable relevant information that helps business make informed decisions. During his presentation he well explained about

- Descriptive analysis
- Diagnostic Analysis
- Predictive Analysis
- Prescriptive Analysis

Through his beautiful presentation he has inspired many students towards Data Science Techniques. He also added the Statistical analysis importance in the field of Data Science with respect to Descriptive, Inferential and Text Analysis. The students in More Number were asked doubts about Qualitative and Quantitative Data in various sectors such as Health care, Education etc.. He addressed all the students doubts with suitable examples through his excellent presentation skills.

Atlast but not least, Dr. A. Abdulrahman, Alumni Co-ordinator / CSE has delivered a vote of thanks for all the participants. The Deputy HOD/CSE Dr. Amarendra honored resource person with his valuable speech during this online program.



Qualitative and Quantitative Data

Qualitative Data

- It is unstructured data.
- It is nonstatistical.
- It asks *why?*
- It defines the problem.

Quantitative Data

- It is structured data.
- It asks *many?*
- It uses numbers.
- It recommends the final course of action.

Health Care Industry

