

GUEST LECTURE

Topic : Statistics in Data Science
Resource Person : Dr.S.Arun Kumar,
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OBJECTIVE : To describe the data and relationship between the data.

OUTCOME : To describe the data with tables and determine the correlation coefficient for quantitative data.

The Guest lecture session focussed on the following statistics concepts:

- Calculate and apply measures of central tendency and measures of dispersion to grouped and ungrouped data.
- The basic statistical and probability measures for data science.
- Summarize, present, and visualize data in a way that is clear, concise, and provides a partial insight for non-statisticians needing the results.
- Conduct hypothesis tests, correlation tests, and regression analysis.
- Comprehend the normal distribution with the help of examples.

SAMPLE SCREEN SHOTS:

