

“Seminar on “Statistical Techniques for Data Science”

To provide the knowledge of Data Science, department of BCA (CoEd) has conducted Seminar on “Statistical Techniques for Data Science” on 02/01/2024 at 10:00 AM by the expert speaker Prof. B V Dhandra Christ (Deemed to be) University, Bengaluru. Many Students from various departments have participated in the Seminar. In this the Resource Person has explained how to select appropriate statistical method, one need to know the assumption and conditions of the Statistical methods, so that proper statistical method can be selected for data analysis.



Other than Knowledge of the statistical methods, another very important aspect is nature and type of the data collected and objective of the study because as per objective, corresponding statistical methods are selected which are suitable on given data.

Practice of wrong or inappropriate statistical method is a common phenomenon in the published articles in biomedical research. Incorrect statistical methods can be seen in many conditions like use of unpaired t-test on paired data or use of parametric test for the data which does not follow the normal distribution. etc.,

At present many statistical software like SPSS, R, Stata, and SAS are available and using these software, one can easily perform the statistical analysis.

The invited talk was very useful for all the staffs and everyone gave good feedback about the session. The talk came to end at around 5.00pm with the vote of thanks.

Coordinator sign

Chairperson

Dean