

Work Shop

On

“R programming: Applications in Data Science and Research”

Preamble:

Arranged a One Day Work Shop on **“R programming: Applications in Data Science and Research”** on 21-11-2025.

Participants:

25 Students of I Statistics.

Resource Person:

Dr. G. Siva , Associate Professor Grade-I , Department of Statistics, VIT-A.P. University, Amaravati.

Description of the Programme:

The Department of Statistics organized a One Day Work Shop on **“R programming: Applications in Data Science and Research”** for I Statistics students. The Resource Person started with the introduction of the concepts “Fundamentals of Data handling techniques and visualisation tools in R”. He explained about the coding’s on the R programming using some basic models like Arithmetic Operators, Graphs etc. The Resource person provided hands-on training, practical demonstrations for statistical analysis. Students actively practiced on R using some models with their own data. He also guided the students about different career opportunities in the field of Data Science and suggested them to pursue higher studies in Statistics as it helps to their career growth in many aspects. The Resources person elaborated the importance of Statistics in today’s technological world and also about its crucial role in analysing the data by using R.

