



RUKMINI DEVI
Institute of Advanced Studies

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DOSSIER

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Monthly FDP on R Studio (Internal Event)

Research & Development Board

ON

19/10/2019



Submitted By:	Supriya Sardana
Designation:	Asst. Professor
Submitted On:	31/10/2019
Approved On:	01/11/2019

Title	Submission of Dossier for "Monthly FDP on R Studio"
Resource Person/Facilitator	Ms. Supriya Sardana
Date	19/10/2019

Summary

RDIAS organized its One day Monthly FDP on Data Analysis using R Studio. Ms. Supriya Sardana, Assistant Professor RDIAS was the resource person for the day. The session began with the brief introduction about RDIAS and welcoming of all the participants. The session started with the discussion of using R Studio over other statistical softwares available. Thereafter, the participants were instructed how to download R and R Studio software and installation of various packages. The resource person discussed all tools and packages required for Univariate Analysis. Thereafter, tea break was announced. The session started again after 30 minutes tea break and various other concepts like family to t tests, Anova and Chi square test were discussed. Hands on experience and many practice exercises were done simultaneously for the learning of the participants. After the Lunch Break, higher levels of statistical analysis were discussed namely correlation, regression and Multiple Linear Regression Analysis and various plots available in R Studio. All the doubts of the participants were addressed. The participants were then given the certificates in appreciation to attend the workshop.

Dossier Image



Audience during the session.



Ms. Supriya Sardana, Assistant Professor, RDIAS as resource person for the workshop.



Resource Person clearing doubts of the participants



Group Photograph of all the Participants at the end of the session