

NMIMS Hyderabad FDP Series

6th Faculty Development Program On "Introduction to R Studio"

(14th Sep 2021, 5 PM – 6.30 PM on Zoom Platform)

Instructor: Dr. Ponnam Abhilash

TOPICS COVERED:

- A. Introduction to R Studio Interface
- B. Loading Datasets from Excel / CSV to RStudio
- C. Subsetting Datasets
- D. Elementary Graphics in R
- E. Performing Multiple Linear Regression in R

LEARNING OBJECTIVES:

- A. Get familiarity with RStudio interface
- B. Uploading and Downloading Datasets from/to RStudio
- C. Performing Data Preprocessing functions in RStudio
- D. Executing simple multivariate statistics in RStudio

LEARNING OUTCOMES:

- A. Ability to use command line programming in RStudio
- B. Ability to understand the basic syntax and functions in RStudio
- C. Familiarizing with RStudio Console and Options