Centre for Statistics
SRM Institute of Science and Technology
Workshop on Introduction to R Programming

About the Course

In this course you will learn how to start with and program in R. This course covers basics of R programming which includes data types and data structures in R, reading data into R, accessing R packages, visualization and data manipulation using R code.

Course Content
R Basics
R Data Structures
Data preparation in R
Visualization techniques
Data manipulation methods

Course Schedule

Day	1st Session 2.00 pm to 2.50 pm	2nd Session 3.00 pm to 3.50 pm
09.11.2020	Basics of R – Installation and Data types	Data structures in R
10.11.2020	Data preparation	Basic Visualization
11.11.2020	Visualization using package "ggplot2"	Data manipulation methods

Online interactive sessions will be held in zoom Application

Course Date

09th Nov 2020 – 11th Nov 2020

Venue

University Building, 13th floor, Centre for Statistics

Participant Fee

500 INR/Person

Co-ordinator

Dr. M. Bagavandas (Head)

Course Instructors

Dr. Dhivya. K

No of Participants: 11