**R Programming language**

R programming is generally used for statistical analysis and data visualisation, which does not mean its use is limited. It is a broadly- used programming language. R usually comes with the command line windows, Linux and macOS. R Programming is utilised as a chief tool for statistics, machine learning and data analysis. Object functions and packages can easily be created by R. R Programming language is platform-independent. This applies to all operating systems. This programming language allows users to integrate with other languages such as C and C++.

In this course, you will learn. how to program in R and how to use R for effective data analysis. You will learn how to install and configure the software. Necessary for a statistical programming environment to describe generic programming language concepts as they are implemented in the high-level statistical language.

**What you will learn in this course**

* Understand critical programming language concepts
* Configure Statistical programming software
* Make use of r loop functions and debugging tools
* Collect detailed information about the R programming language
* How to simulate data in R, which serves as the basis for doing simulation studies
* Complete knowledge from Scratch to advance

**Frequently ask questions**

* Why is R programming so popular?
* What will be the benefit of attending the R training program?
* What are the career opportunities after completing the course?
* Is R programming difficult to learn?
* What are the differences between Python and R language?