

**TERM: IX** 

## TITLE OF THE COURSE: Introduction to R Programming CREDITS: 2

## COURSE DESCRIPTION

This course, "Introduction to R Programming," is designed for students looking for industry positions in the data science domain. It provides an introductory overview of R as a software platform for analytics, helps students to learn best programming practices and to develop clear and concise code, and briefly covers R packages for data analytics.

## **COURSE OBJECTIVES**

- 1) Learn about R platform
- 2) Learn intermediate level R programming
- 3) Efficiently use R for working with data
- 4) Create effective plots using R
- 5) Learn how R can be used for data analytics

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