



[Machine Learning R Programming](#)

60 topics will be covered in this training.

Fees: INR 4999/- only

Class Duration: 2 hour per day

For total classes & topics covered. View course contents below.

[Register Now](#)

This event is coming soon.

MERRY CHRISTMAS, We are glad to bring Machine Learning R Programming practical course for you on #HackvedaOne2One. In this course, you will learn fundamentals of R Programming on Windows and Linux operating system. Using this fundamentals knowledge, you will implement creating models from dataset available. You will be able to validate and check the accuracy of prediction model.



Using the prediction model you will be able to predict the response variable for the new data coming to the system. You will implement 02 practical projects on Market Basket Analysis and Employee Attrition Prediction.

Meet your Trainers

[Mr. Devanshu Shukla](#)

[Mr. Yash Sharma](#)

[Mr. Mukund Singh](#)

Course Details

Classroom Training

Duration: 16th January - 07th February 2018

Timings: 1.00 pm - 3.00 pm

Venue: Hackveda, H-3/60, III Floor, Sector-18, Rohini, Delhi - 110089

Online Training

Free online users will learn through video course.

Paid online users will also get Live Mentor support for concept explanations, real-time error resolution, step by step project development. Paid online users will also get access to Assessment tests and Certification.

[Download Machine Learning R Programming Course](#)

[Register Now for Machine Learning R Programming](#)

After registration confirmation sms or email is received. You can proceed to pay your fees in the following Bank Account:

Bank Details for Paytm to Bank / IMPS / NEFT / RTGS / Cash Deposit / Bheem App

Name: Devanshu Shukla

Account Number: 55142333064

Bank Name: State Bank of India

Branch: Rama Market, Pitampura

IFS Code: SBIN0050403

Course contents

Module/Day 1

R Programming

R Programming: Installing R

R Programming: Installing R on Linux

R Programming: Installing Rstudio

Module/Day 2

R Programming: Introduction to the R Environment

Assignment and Environment Management

R Programming: For Loops in Rstudio

R Programming: While Loops in Rstudio

Module/Day 3

R Programming: If Else Conditions in Rstudio

R Programming: Create Functions in Rstudio

R Programming: Read CSV Files in Rstudio

R Programming: Write CSV Files in Rstudio

Module/Day 4

R Programming: Basic Data Types in R Programming

Mathematical Functions: Compute Log in Rstudio

Mathematical Functions: Compute exponentials in Rstudio

Mathematical Functions: Compute maxima and minima in Rstudio

Module/Day 5

Mathematical Functions: Rounding of Numbers in RStudio

Mathematical Functions: Correlation in RStudio

Mathematical Functions: Compute Sum in RStudio

Mathematical Functions: Compute Mean in RStudio

Module/Day 6

Mathematical Functions: Compute Median in Rstudio

R Programming: Rank of Elements in Vectors

R Programming: Matrixes in R Studio

R Programming: Lists in RStudio

Module/Day 7

Linux R Programming: How to configure website domain name for Server IP Address

Linux R Programming: Generate Plot for Ice Cream Sales example

Linux R Programming: Create and Execute Rscript

Linux R Programming: Install arules and a rulesViz for Market Basket Analysis

Module/Day 8

Project: Market Basket Analysis - Mining Tool

R Programming: Using the CRAN: Comprehensive R Archive Network

R Programming: Generating Pseudorandom Numbers

R Programming: Debugging with Traceback, Print, and Cat

Module/Day 9

R Programming: Debugging with Browser and Debug

R Programming: Handling Missing Data

R Programming: Using the Built-In Data Sets

R Programming: Computing the Mode

Module/Day 10

R Programming: Measuring Variance and Standard Deviation

R Programming: Measuring Mean Absolute Deviation

R Programming: Formatting Tabular Data

R Programming: Creating Pie Charts

Module/Day 11

R Programming: Creating Bar Charts

R Programming: Creating Box Plots

R Programming: Creating Histograms

R Programming: Creating Line Plots

Module/Day 12

R Programming: Creating Scatter Plots

R Programming: Exporting Graphics

Machine Learning

Logistic Regression : Introduction

Module/Day 13

Logistic Regression : Read and View Dataset

Logistic Regression : Creating the Model

Logistic Regression : Deviance and Comparison

Logistic Regression : Model Fit Verification

Module/Day 14

Logistic Regression : Multicollinearity and Dispersion

Logistic Regression : Create Model from Training and Testing Data

Logistic Regression : Predicting the response variable

Logistic Regression : Validating the Logistic Regression Model

[Register Now](#)

Happy Learning

Hackveda

Contact Us: 011-27297608, +91-9654825370, +91-9891799066

Address: Hackveda, H-3/60, III Floor, Sector-18, Rohini, Delhi - 110089

Email Us: admin@hackveda.in