

## Introduction to R Programming

 **17** April 07 - 11, 2025 |

 **6:30 PM - 8:30 PM**

### TOPICS TO BE COVERED

- Introduction to R and R Studio
- R Data Types & Data Structures
- R Codes and Programming
- Data Manipulation (dplyr & tidyverse)
- Data Visualization (ggplot2)
- Data Analysis & Summary Tools

## Design of Experiment

 **17** April 22 - 24, 2025 |

 **6:30 PM - 8:30 PM**

### TOPICS TO BE COVERED

- Various Experimental Designs Like,
- Completely Randomised design
- Randomised Block Design
- Latin Square Design
- Factorial Design

*Note: Basic Understanding in "R" is essential*

 **Registration Fee:**

 **INR. USD 40\$ for each course** |  **USD 60\$ for both courses**

**LAST DATE OF REGISTRATION:**

**FIRST PHASE:06/04/2025**

**SECOND PHASE: 21/04/2025**

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**For Registration,**

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**Demography and Health Research Centre (DHRC)**

In collaboration with

**Department of Demography  
University of Kerala**

**Organize two Phase**

# **ONLINE TRAINING WORKSHOP ON R PROGRAMMING**

**RESOURCE PERSON**

**SOMASEKHARAN PILLAI M**

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