

**DST- Centre for Interdisciplinary Mathematical Sciences
Institute of Science, Banaras Hindu University, Varanasi-221005**

**Notification for the online workshop on
“Statistical Computing using R”
(October 25-30, 2021)**

Introduction

In the last three decades statistical computing has become an integral part of statistics and obviously it is a rapidly growing field nowadays. R is a statistical computing environment derived from the S language. R is not only free software under the GNU general public license but also contains more than five thousand packages developed by researchers from all over the world. This is perhaps the reason that R is famous among researchers of statistics and other applied sciences for data analysis as well as statistical computing. It gives us flexibility to write our own programs and also to use inbuilt functions for various statistical computations.

About the Workshop

The workshop is going to be an online workshop with hands-on training on R. Participants are allowed to participate using only laptop/desktop PCs. The classes will be conducted from 10:00 AM to 5:00 PM everyday.

Objective of this Workshop

We are planning to organize this workshop with the following two objectives. First is to equip researchers with R. Second is to provide hands-on training to researchers who use mathematical/statistical tools in their routine research.

Expected participants

Our participants are likely to include Ph.D. students and young faculty members who use statistical analysis in their routine research. The basic knowledge of statistics and mathematics is desirable.

Registration fee

Participation fee for this program is proposed as Rs 750/- per candidate.

Registration Process

A candidate can register using the google form link given below. The last date of registration is September 25, 2021. Maximum number of intake is seventy only. Selection will be made on a first come first serve basis. After the end of the registration process, selected candidates will be provided the fee submission details on the email.

Google Form URL: <https://forms.gle/WYDhug6umjSxJqzC9>

Contact Details

For any query, one can contact the following persons or can email his query to the email address given below:

- Dr. Rakesh Ranjan, DST-CIMS, BHU (945322776)
- Dr. M. S. Panwar, Department of Statistics, BHU (9457775631)
- Dr. Akanksha Gupta, Department of Statistics, BHU (8601814605)

Workshop Email Address: cims.event@bhu.ac.in