



Five Days Online Workshop

on

“SCIENTIFIC RESEARCH WRITING
USING LATEX AND DESCRIPTIVE
DATA ANALYSIS THROUGH
R/PYTHON”



31 January, 2022 to 4 February, 2022

Organized by:

Rajiv Gandhi South Campus
BHU, Barkachha, Mirzapur
in association
Office Management &
Company Secretaryship, Faculty of Art, BHU

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Topic to be covered

Research Methodology: Meaning and aspects of research, qualitative and quantitative research, research design, hypothesis formulation and testing, sampling design, writing research proposal, observation and case study.

Latex: Essential of Latex, practical application; text formatting, mathematical content, table, matrix, Equation, citation/ referencing, high quality articles and documents.

Python & R: Introduction, basic of R & python, working with data.

Resource Persons

From various Universities, NITs and other eminent Institutions.

General Guidelines

Target Audience: The Workshop is open to the faculty of Engineering Institutes/Colleges, researchers, practitioners, industry personnel, Ph.D. and Master's students.

Mode: Online Mode (WebEx)

Registration Fee: The Workshop is completely free.

Registration: Please register on the following link <https://forms.gle/rpqfxow1ZBclIiR5z9> or can use the registration form attached with this pamphlet. Completed registration form should be send to **E-mail** (rgscworkshop@gmail.com) on or before due date 2022.

Last Date of Registration: 25 January, 2022

No. of Seats: Maximum 100 participants (on first come first serve basis).

No. of sessions: 2 session per day (each session of 2 hours) for 5 days.

Test and Certificate: A test shall be conducted online at the end of the program. The certificate shall be issued to the participants with minimum 80% attendance and minimum 60% marks in the test.