



### <u>Important Dates</u>

- Application Deadline: 12/01/2021
- Course Commencement: 25/01/2021

### In case of any query:

spokentutorials@kmc.du.ac.in

### **Registration Link:**

https://forms.gle/5uaAsz6TAWt6Z5Cy8

- All UG/PG/Research scholars with Mathematics background are eligible to apply. No previous knowledge of programming required.
- Recommended PC/Laptop with internet connection for course
- MOCK Tests on daily basis including special lectures by Faculty.
- A certificate will be issued to the participants after successful completion of the course from Spoken Tutorial, IIT Bombay, powered by Ministry of Education, Govt. of India.

### KIRORI MAL COLLEGE

IN COLLABORATION WITH

## SPOKEN-TUTORIAL, IIT BOMBAY

**PRESENTS** 

# STUDENT DEVELOPMENT PROGRAMME

## **DATA ANALYSIS USING R**

FROM: 25 JANUARY - 31 JANUARY, 2021

### **ABOUT THE COURSE:**

Kirori Mal College, in collaboration with Spoken-Tutorial, IIT Bombay is presenting a one week student development program on "DATA ANALYSIS USING R". R is a leading open source language used in industry and academia for data analysis. In the early 1990s, R was developed for statistical and numerical analysis of large data sets with beautiful graphics using ggplot2. It runs on a variety of UNIX platforms (and similar systems such as LINUX), Windows and macOS. Being simple, well-developed and effective programming language, R provides very flexible language, effective data handling and storage facility, extensive and integrated collection of tools and graphical facilities for data analysis and display. Due to its robust features and effective data handling facility major organizations and universities use R for data analysis. R can be used for simple calculations, matrix calculations, differential equations, optimization, statistical analysis, plotting graphs, etc. Also, it is useful to anybody who wishes to undertake extensive statistical computations and data visualization.

### INSTRUCTIONS AND REGISTRATION DETAILS

- Limited seats are available for this programme on a first-come, first-served basis.
- Participants will be informed by January 15, 2021.
- Further details will be communicated to the selected participants.
- Interested participants are requested to follow the steps mentioned below in order to register for the SDP:
- **1.** Participants are required to pay the registration fee of Rs. 500 via NEFT/ IMPS/ UPI to the following account:

Bank Name : Punjab National Bank (PNB)

Bank Address : Kirori Mal College, University of Delhi, Delhi – 110007

Account Name : Kirori Mal College General Fund A/C

Account No of Beneficiary: 51522010003240

(NEFT/RTGS/ActTfr)

IFSC Code : PUNB0515210

- 2. After the payment, download/take the screenshot of the payment receipt.
- **3.** Participants are required to fill the registration form using the following link: https://forms.gle/Pky3WwNe8aMbZ7Le8

(Please ensure that you have payment proof before filling up registration form & attach the same while filling the form)

\* NOTE: Fee is Non-Refundable

CHIEF PATRON PROF. VIBHA SINGH CHAUHAN PRINCIPAL COORDINATOR DR. RAJ KUMAR 9213144888