Department of Economics DCAC Presents

From Data to Insights: A Hands-on Training

Excel is not just about "spreadsheets". It is an incredibly powerful and dynamic data visualization platform for those willing to think beyond rows, columns, and primitive pie charts & **we're here to prove it!**

By the end of the training program learners will know:

- *When, why, and how to use each Excel chart type*
- *Introduce key data visualization best practices*
- *Drawing inferences from charts using a case study on growth and development*
- *Documenting results using LaTex software*

Dates : 14 October -17 October 2020
Duration : 2 hours (each session)
Time : 2:30 PM-4:45 PM (with 15 minutes break)

Requirements

- Microsoft Excel, 2010+ or Office 365 for PC (some charts are not available in other versions of Excel)
- Mac users are welcome, but user experience will be significantly different across platforms
- Preferably work on two devices, one to follow instructions and other for hands on tasks

Evaluation : Certificate will be provided to those who attend all the sessions and score 75%+ in mandatory assessments.

Modules

1 Institutional Data Repositories: Data Sources, Extraction and Validity

2 Real Time Visualisation of Cross Sectional Data

3 Temporal Visualizations with spreadsheets: Picking the Right Chart Type

4 Introduction to Latex: A tool for Effective Documentation

Resource Persons

Dr. Arun Kumar

Dr. Shalini Saksena

Dr. Navneet

Dr. Bir Singh

Queries:
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