

Indian Institute of Public Health – Delhi Public Health Foundation of India

<u>Training Venue</u>: 3rd Floor, KIIT College of Engineering, KIIT College Campus Sohna Road- Mumbai Expressway, Bhondsi, Near Maruti Kunj Gurugram-122102, Haryana, India



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Workshop Series 2023-24

In-person workshop on

Interrupted Time Series (ITS) Analysis – Quasi Experimental Research Design September 19-22, 2023 (Tue-Fri)

Last date of registration is 5th September, 2023

Course Faculty Lead: Dr. Aashna Mehta, Assistant Professor, IIPH-Delhi

Click here to **Apply Online**

About the course

Interrupted Time Series (ITS) analysis is widely recognised as the strongest quasi experiment research design. This workshop aims to acquaint the participants with the statistical method employed to estimate the effect of interventions including policy interventions where longitudinal data is available. Apart from learning the concept and application of ITS analysis, the workshop participants will learn how such analysis can be run on the statistical software STATA with the help of hand on exercise using real world data.

Contents

- Introduction to time series analysis
- Quasi experimental research designs
- Interrupted Time Series (ITS)- study design and analysis
- Working with real world data
- Running analysis on Stata
- Interpreting the results

About the Faculty

Aashna is an economist by training. She has been working with PHFI since 2013. She has provided policy support to the Competition Commission of India and the National Pharmaceutical Pricing Authority, Govt. of India. She has published her research in journals, reports and book chapters. She teaches health and pharmaceutical economics and policy to post-graduate students.

Who should attend?

This workshop would be useful to Post graduate students and researchers interested in impact assessment of public policies including but not limited to the field of public health, education and environment would benefit from this workshop as will people working with industries which routinely collect and analyse longitudinal data.

How to Apply?

Interested participants may <u>Apply Online</u> and submit an online registration form or write to email at **trainings@iiphd.org**. The fee will be submitted by E-transfer, and the **bank details for E-transfer will be shared upon applying for the workshop**.

Registration Fee

Indian National: 10000 INR per participant Foreign National: 20000 INR per participant

The registration fee includes course kit, lunch and tea/coffee with snacks.

The boarding and lodging expenses will be arranged and **borne by the participants**. However, the organizers will be able to provide a list of hotels/ guest houses nearby the institute upon request.

* We have limited seats available, admissions to be confirmed on a first come first serve basis

Disclaimer: In case of cancellation of the workshop due to any unforeseen circumstances like natural calamities, imposition of curfew declared by the government, any emergency situation at the institute, or any medical emergency of the workshop trainer, the full registration fee shall be refunded to the candidates. However, any other costs incurred by the participant shall not be borne by the institute.