

A SHORT COURSE ON

# THE BUILT ENVIRONMENT AND HEALTH: HOUSING, NEIGHBORHOODS AND BEYOND

Organized By  
CENTRE FOR CHRONIC DISEASE CONTROL (CCDC)

In Collaboration With  
HARVARD T H CHAN SCHOOL OF PUBLIC HEALTH (HSPH)

WITH FUNDING FROM FOGARTY INTERNATIONAL CENTRE  
UNDER THE GEOHEALTH PROGRAM

PROGRAM HOSTED BY  
PSG INSTITUTE OF MEDICAL SCIENCES & RESEARCH



9:00 AM-  
4:00 PM



December  
2-6, 2024



PSG IMSR,  
Coimbatore,  
Tamil Nadu  
641004



Mode:  
In-Person  
Only

## Faculty



**Dr. Gary Adamkiewicz**

*Associate Professor,  
Environmental Health and  
Exposure Disparities,  
Environmental Health,  
HSPH*



**Dr. Poornima Prabhakaran**

*Director, CHART, Ashoka  
University; Deputy Director  
& Head, Environmental  
Health, senior Research  
Scientist, CCDC*



**Dr. Jaime E. Hart**

*Associate Professor,  
Department of Environmental  
Health, HSPH; Associate  
Professor, Medicine, Harvard  
Medical School*



**Dr. Jyothi S Menon**

*Research Scientist, CHART,  
TSB, Ashoka University;  
& CCDC*

**FOR MORE DETAILS GO TO THE NEXT PAGE**

Keep an eye out for more upcoming courses:  
<https://www.geohealthindia.org/media-events>



GEOHealth India  
Global Environmental &  
Occupational Health India



A SHORT COURSE ON

# THE BUILT ENVIRONMENT AND HEALTH: HOUSING, NEIGHBORHOODS AND BEYOND

## OBJECTIVE:

This course aims to provide participants with a comprehensive understanding of the interconnections between built environment and health, emphasizing the significance of housing quality, potential exposures and its impact on public health outcomes.

The course will be offered as a series of lectures, case studies, interactive discussions, and practical sessions. Participants will have opportunities to engage with real-world examples and policy analysis, fostering both theoretical understanding and practical application.

## COURSE OUTLINE

### INTRODUCTION:

- BASIC CONCEPTS AND ITS IMPORTANCE
- HOUSING, HEALTH AND EQUITY
- STAKEHOLDERS, PROCESS AND POLICY

### KEY EXPOSURE AND DOMAINS:

- KEY HOUSING-RELATED EXPOSURES:
- MEASUREMENT OF HOUSING QUALITY
- ASSOCIATED HEALTH EFFECTS

### CONTEXT, CHALLENGES AND OPPORTUNITIES FOR THE FUTURE:

- THE URBAN PLANET: INFORMAL AND FORMAL SETTLEMENTS
- CLIMATE CHANGE
- ENERGY TRANSITIONS
- HOUSING AFFORDABILITY

### NEIGHBORHOODS AND HEALTH:

- AMBIENT AIR POLLUTION
- CLIMATE CHANGE RELATED EXPOSURES
- TEMPERATURE/URBAN HEAT ISLANDS
- NOISE, GREENNESS AND BLUE SPACE

## ELIGIBILITY:

Researchers/ students with Postgraduate degree in Public Health and/or environmental health or related discipline and demonstrated interest in environmental health/ climate change and/or environmental policy are eligible to apply.

**REGISTER  
HERE**



**APPLICATION DEADLINE:  
12 NOON,  
OCTOBER 31, 2024**

## HOW TO APPLY ?

**Process:** Register yourself with the link provided above or scan the QR code. Please provide all the information required for registration. Selected candidates will be contacted after the application deadline is over.

## FEES:

There is no registration fee for the course. Participants are required to arrange their own travel and accommodation.

Apply Through Our Website:  
<https://www.geohealthindia.org/>



**FOR MORE INFORMATION: PLEASE CONTACT MS PALKIE BARUA  
<PALKIE.BARUA@CCDCINDIA.ORG>**



**GEOHealth India**  
Global Environmental &  
Occupational Health India



**Centre for Chronic  
Disease Control**  
A World Health Organization (WHO)  
A Indian Council of Medical Research  
(ICMR) Collaborating Centre



**HARVARD  
T.H. CHAN  
SCHOOL OF PUBLIC HEALTH**