Fundamentals of Geographic Information Systems in Public Health

Christian Medical College, Vellore

Hands-on workshop on managing geospatial data using an open-source GIS software application for public health professionals

When?
16-18 November 2023

Where?
Community Health Training Centre (CHTC)- CMC Bagayam campus

Registration:
4000 INR+ GST
(Lunch & snacks included)

How to register?
Strictly online using the links below
The last date for registration is October 15, 2023

Resource persons:

- Dr Venkata Raghava Mohan (CMC Vellore)
- Dr Rohan Ramesh (CMC Vellore)

Limited seats only!

Registration form
→ Click here   or

SCAN ME

Christian Medical College Vellore

Fundamentals of Geographic Information Systems in Public Health

Ph GIS
CIPHER, CMC Vellore

Course Overview

- Introduction to GIS
- Applications of GIS in public health
- Overview of GIS software
- Data sources and collection
- Managing geospatial data
- Basic geospatial analyses
- Generating GIS maps

Minimum Requirements:

**BYOL:
Bring Your Own Laptops

- Please install **QGIS Version 3.32 (or higher)** before attending the workshop.
- **Processor CPU**: Core i3 2.7 Ghz
- **Memory RAM**: 2 Gb
- **Hard Disk**: 128 Gb SSD or 500 Gb SATA
- **Graphic Card**: 1 Gb RAM
- **Operating System:**
  Windows: 32/64-bit - 10/11
  MacOS: 10.7 (OS X Lion) or newer

Who can attend?

Anyone with an elementary understanding of public health

- Program managers
- Data managers and analysts
- Public health professionals and trainees
- Currently engaged in public health-related activities such as monitoring and evaluation, planning, research, epidemiological surveillance, etc.

- **Eligible candidates will be screened by a selection committee based on their submitted application**
- **Shortlisted participants will be contacted by email**

Accommodation options: (arrange on your own)

- **CHTC guest house**: chtcguesthouse@cmcvellore.ac.in
- **VMS lodge**: 04162260942
- **AMP lodge**: 9486235478
- **Day 2 Day Inn**: 08638974775

Contact us:

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