



# Research Methods: Operational Research

18th - 20th February, 2026

Venue:- **Indian Institute of Public Health Bhubaneswar**

**An Institute of Public Health Foundation of India**

267/3408, Mayfair Road, Jaydev Vihar, Bhubaneswar-751013, Odisha



Application form: <https://forms.gle/UnjiXsZV3V2jCRPz9>



## About the Workshop

Government of India and State Governments run several National Health Programs to ensure specific health care services to a specific health problem. Such programs are being run since several years aimed at reducing the morbidity and mortality due to that specific disease or syndrome. Recently, both the central and state governments are doing systemic analysis of the program objectives, its activities, outputs and outcomes. In this context, the central and state governments are looking for the internal competencies to carry out this work or thinking of outsourcing this to external independent agencies. The overall objective of the government is to objective analyze the design and delivery of the program, identify enablers and barriers of the program to be effective and efficient and take timely corrective action aimed towards achieving the objectives of the program. In this context, there is need to develop the competencies of the public health professionals in this regard.

This hands-on workshop equips professionals working in public health and development sectors – whether currently or aspiring to work with governmental or non-governmental organizations - with essential skills in Operational Research. It offers practical tools in developing a problem statement, research question/s, methodology, data collection tools (both Secondary and primary), data analysis, discussion, logical conclusions and specific action-oriented recommendations. Each participant will also develop a detailed action plan including a budget to address a clearly identified public health problem.

## □ Contents

- ⇒ Introduction to Operational research
- ⇒ Difference between Project, Program, Health Systems Research
- ⇒ Developing Problem Statement and conducting literature review
- ⇒ Formulating specific research questions
- ⇒ Selecting appropriate Research Methods
- ⇒ Detailing the methodology of research
- ⇒ Developing data collection tools including developing dummy tables, graphs, etc (for both secondary and primary data)
- ⇒ Data analysis intended to answer the research questions
- ⇒ Triangulation of data to construct the specific action oriented recommendations
- ⇒ Drawing Conclusions: Learning methods and competency development
- ⇒ Feedback by the participants

## □ Course Fee

- \* ₹3000 for students (with valid ID)
- \* ₹5000 for others
- \* (Lunch, snacks and tea included)

## □ Who should attend

Those currently working with dealing with a specific National Health Programmes such as NTEP, NLEP, NP-NCD, etc:

- Government agencies
- NGOs
- Academic Institutions

## Research Methods: Operational Research

18th - 20th February, 2026

Venue:- **Indian Institute of Public Health Bhubaneswar**

**An Institute of Public Health Foundation of India**

**267/3408, Mayfair Road, Jaydev Vihar, Bhubaneswar-751013, Odisha**

Application form: <https://forms.gle/UnjiXsZV3V2jCRPz9>



### About the Trainer

Dr Shridhar Kadam, Director, IIPH-Bhubaneswar will lead this training programme and will cover initial two topics and last two sessions. Prof Ambarish Dutta (PhD in Epidemiology and Biostatistics from UK) will teach you brief epidemiology of the NHP you selected and the quantitative methods of research including data analysis and interpretation. Mr. Srinivas Nallala (MPH from, LSTM, UK) will teach you qualitative research methods, stakeholder analysis and management). The session on triangulation of data to construct the specific action oriented recommendations will be jointly taken by all the resource persons.

### How to apply

To register, interested participants should:

- ◆ [Apply Online](#) and submit an online registration form.
- ◆ **Application form:** <https://forms.gle/UnjiXsZV3V2jCRPz9>
- ◆ Submit the fee via e-transfer (bank details will be shared upon confirmation of your application).

### Contact details

**Ms Minakhi Kandher, Programme Officer, Mob. 9668428051**

**Email. [contact@iiphb.org](mailto:contact@iiphb.org); Ph: +91 6743542301;**

**Venue:- Indian Institute of Public Health Bhubaneswar**

**[267/3408, Mayfair Road, Jaydev Vihar, Bhubaneswar-751013, Odisha](#)**

