



PUBLIC  
HEALTH  
FOUNDATION  
OF INDIA



INDIAN  
INSTITUTE OF  
PUBLIC HEALTH  
BHUBANESWAR



# ePOST GRADUATE PROGRAM IN PUBLIC HEALTH SERVICES MANAGEMENT

E-Learning  
2020-2021

Indian Institute of Public Health (IIPH) - Bhubaneswar

## BACKGROUND

Public Health system is the principal means to deliver and contribute to policy goals it is the system that actually plans, finances, manages and monitors health services. India faces many public health challenges today but the biggest public health challenge plaguing India is the paucity of well trained public health workforce. This diploma course is in response to enhance the capacities of public health functionaries across all levels for timely, reliable, efficient, effective and quality public health service delivery. Hence this programme is specially designed for potential public health managers working government public health system as well as community based organization and national and international NGOs to impart the knowledge and skills necessary to optimize public health service delivery.

## GOAL

To enhance the public health competencies of health workforce for improved service delivery and management.

## OBJECTIVES

1. To develop in depth understanding of public health issues, analyze various health system models and policies, and health seeking pattern and behavior of individuals and communities.
2. To develop capacity in planning, implementing, monitoring and evaluating health service delivery through various approaches and methods for effective and efficient public health service delivery.

## DURATION

The course is designed as a one year Post Graduate Diploma program. The programme is an online e-learning course involving virtual lectures, group interactions, self-reading, exercises and assignments.

## ELIGIBILITY CRITERIA

The course would be open to:

- Applicants currently engaged in public health related activities such as health professionals working with directorates of health services, AYUSH, central and state governments, officials engaged in health services at national, state and district level government institutions.
- Applicants engaged in health services with National Health Programmes like National Rural Health Mission, Integrated Disease Surveillance Project, National Vector Borne Disease Control Programme, etc.
- Applicants with graduate/post-graduate qualifications in medical and allied fields. The candidates with relevant work experience in public health with health related organizations/NGO's would be given preference.

## ADMISSION PROCESS

The admission to the course will be granted on the basis of merit. Eligible candidates will be screened objectively, based on their academic qualification, experience and statement of purpose by a specially constituted

screening committee of Indian Institute of Public Health, Bhubaneswar.

## TEACHING MODALITY

It is an e-learning programme with 1 prerecorded lecture (for approximately 1 hour duration) and 6 hours of self reading per week. Besides, there will be a group interaction once every fortnight (for approximately 2 hour duration). The variety of teaching/learning techniques includes self-reading, online sessions and discussion with mentors through discussion board. There will also be an e-mail tutorial support and group discussion through web based system. English is the main language for instructions. Faculty with diverse disciplinary backgrounds, national and international experience combined with a breadth and depth of public health knowledge will teach this course.

## SYSTEM REQUIREMENTS

Since the course will be delivered through an online platform, the participants will be required to have access to computers with following minimum configuration:

- Minimum bandwidth of 512 kbps (1mbps recommended)
- RAM: 512 MB and above (1 GB recommended)
- Processor: Pentium 4 or equivalent and above
- Supported browsers: Microsoft Internet Explorer 6 or later, Mozilla Firefox 2.x, 3.x or Google Chrome
- Adobe Flash Player 10.1 for all types of operating systems
- Supported Operating Systems: Windows XP, Windows Vista, Windows 7, Mac OS, Linux, Solaris
- Headset with microphone (web camera optional)

## STUDENTS' ASSESSMENT

The participants shall be assessed on the basis of online assessments that they have submitted over the entire duration of the programme for all the 10 modules. Students have to secure good grades for each module separately. Individual modules have 40% contribution to the final scores.

Final evaluation shall also have 10% weight of discussion board and 50% weight of final examination.

## COURSE FEES

The course fee is Rs. 36,000 per candidate. This fee is inclusive of complementary reading material and is non-refundable.

## COURSE MODULES

There will be ten modules spread over one year duration. Each module will run for four weeks with one lecture and one assignment each week. Each module has equal credits. The course will be divided into two semesters of six months each. Before the actual classes commence, an initial online orientation session is schedule to allow students and the faculty to interact and develop potential working and study group.

At the end of first module all the students will be asked to send commonly faced problems in their day to day work. All such problems will be compiled and the most common five problems will be identified. Each participant has to select one of these five problems to work on, throughout the course. There will be module assignments at the end of each module, besides the weekly assignments. Every student has to work on these assignments related to the problem that they have identified. The assignment has to be submitted at the end of each module. In last month, each student has to submit the final report which will be a compilation of all assignments of ten modules. Students would be assigned with a faculty member, to work on the final report. The final report will be assessed at the end of the teaching sessions. There will be two online examinations, first examination will be after completion of five modules (six months) and second examination at the end of academic year.

## NAME OF THE MODULES

1. Introduction to Public health, health systems and policy
2. Demography, social sciences and health seeking behavior
3. Community participation, mobilization and monitoring
4. Basic epidemiology and biostatistics
5. Project management (Planning, monitoring, supervision and evaluation)
6. Public Health Service Delivery Systems and Health Problem Management
7. Human resource management
8. Disease surveillance, epidemic control and HMIS
9. Health economics, Health financing and budgeting
10. Health system research and operational research

## ABOUT PUBLIC HEALTH FOUNDATION OF INDIA (PHFI)

PHFI, a public-private partnership endeavour, is a large uniquely designed & sustainable response to the severe shortfall of public health professionals

(needed in the government, NGO and private sectors) in India. PHFI was launched on March 28, 2006 at New Delhi as an autonomously governed body and is managed by a fully empowered, independent governing board that is represented by multiple constituencies. These constituencies include representatives from government, contributing philanthropists and leading Indian and international professionals.

The PHFI's charter includes setting up of new institutes for public health education and training in various states, assisting in the enhancement of capacity of existing public health training institutions, pursuing vigorous research and advocacy efforts on public health and related issues.

*The other programmes offered by PHFI at the various IIPHs are as listed below:*

### Post Graduate Diploma In Public Health Management (PGDPHM)

The programme aims to bridge the gap in the public health managerial capacity amongst health professionals in the

country. It is designed to enhance the capacity of the public health managerial workforce and to impart knowledge and skills to address and resolve key health management challenges. A major strength of the programme is, providing participants with opportunities to apply learning directly within the community setting.

### Post Graduate Diploma In Health Economics, Health Care Financing And Health Policy (PGDHEP)

The overall goal of this course is to provide a fundamental understanding of key issues in health economics, health financing, health policy and health systems for informed decision-making & implementation.

### Post Graduate Diploma In Biostatistics And Data Management (PGDBDM)

The programme aims to equip candidates with modern tools of data management and applied biostatistics that would lead them towards a career as practicing biostatisticians including database specialist in various areas of health research and to enhance the skills of practicing biostatisticians and epidemiologists in the areas of medical research and public health.

### Integrated MSc & PhD In Clinical Research

Integrated MSc & PhD in Clinical Research is a full time program being offered jointly by Public Health Foundation of India (PHFI) and Academy of Scientific and Innovative Research (AcSIR) at the Indian Institute of Public Health - Delhi. This multi-disciplinary program focuses on the scientific, ethical and operational issues related to clinical research. This Clinical Research program is a blend of principles of basic and advanced research and its application in health sector.

### Integrated MSc & Phd In Health Informatics

Integrated MSc & PhD in Health Informatics is a full time program being offered jointly by Public Health Foundation of India (PHFI) and Academy of Scientific and Innovative Research (AcSIR) at the Indian Institute of Public Health-Hyderabad. This multi-disciplinary program focuses on applications of informatics and technologies in public health. It aims to bring the best in health care and technology based on research and innovations on one platform for students across India and South Asia.

### Post Graduate Diploma in Public Health Nutrition E-Learning (PGDPHN- L)

This course aims to provide comprehensive training in public health nutrition in a global setting with the choice of specializing in a number of topics and in a range of contexts. It provides an integrated program covering dietary, epidemiological, public health, social and biological aspects of nutritional science. Specialist topics include maternal and child nutrition, nutrition program planning, evaluation and monitoring, and nutritional epidemiology.

## Post Graduate Diploma in Epidemiology E-Learning (PGDEPI-EL)

PHFI is offering a e-learning course in epidemiology for those interested in learning basic concepts of epidemiology and developing epidemiology skills. This course will offer modules on six focus areas: Basic epidemiology, Practical epidemiology, Computer based statistics, Communicable diseases, Non-Communicable diseases and Writing research papers. The candidates enrolling in this programme will be able to go through the course materials from their remote sites and will need to come for virtual in class interaction with instructors only for a very short period.

## Post Graduate Diploma in Health Promotion with Specialization in Tobacco Control E-Learning (PGDHPTC-EL)

This one year diploma program is specially designed for working health professionals with an aim to develop health promotion and tobacco control skills among them, which in turn can be integrated into their professional practices.

The curriculum comprises of modules focusing on health promotion and tobacco control. The health promotion content focuses on fundamentals, theories, development, implementation and evaluation in health promotion along with concepts of applied biostatistics. Keeping in mind the central role of tobacco control in preventing chronic diseases, the module on tobacco control serves as a specialization in this diploma covering the basics of tobacco control, health effects, tobacco control strategies and tobacco economics related global and Indian issues.

## Certificate Program in Research Methodology E-Learning (CRM-EL)

This six months e-learning program aims to train the enrolled students in quantitative and qualitative research methodologies in the public health context. This program is designed to address a long-standing need among young public health researchers, health practitioners and teachers from governmental and non-governmental organizations for effectively designing and participating in public health research.



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Program brochures and application form are available on the PHFI website [www.phfi.org](http://www.phfi.org)

Please submit your filled application form at the address given below:

PROGRAMME OFFICER

Academic Programmes (E- Learning)  
Indian Institute of Public Health-Bhubaneswar

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