

INDIAN INSTITUTE OF PUBLIC HEALTH GANDHINAGAR

## India's first Public Health University



# Master of Public Health (August 2020- July 2022)

## MASTER OF PUBLIC HEALTH



#### **About Public Health**

India, a vast country with a huge population of 125 crores, is undergoing an epidemiological transition in terms of its healthcare needs. The age old problems of mother and child deaths, malnutrition, infectious diseases like Malaria, TB etc, despite noteworthy improvement, are still posing a challenge to us. Simultaneously, lifestyle diseases like hypertension, diabetes, psychosis, accidents are rapidly increasing both in urban and rural areas. Added to this dual burden, epidemics of new diseases (Swine flu, Bird flu) and re-emerging diseases (dengue, chikungunya) are creating a huge challenge to the health system. It has become evident that managing these challenges with scarce resources, only by curative services from available Doctors/nurses, if not possible. Strengthening public health, is an interdisciplinary field that brings together expertise from a range of disciplines including medicine, social sciences, management, engineering, information technology, etc, is very much needed. Efficient management of health programmes by specially qualified public health managers is the key to address these challenges. Unfortunately, India has tremendous dearth of manpower trained in public health.

#### Master of Public Health (MPH) Programme in IIPHG

The MPH program offered by IIPHG is a two year, full time programme aimed at bridging the above gap. It has been designed to help participants acquire skills to examine and respond to current public health challenges. The program is structured along multi-disciplinary curriculum, including public health management, epidemiology and biostatistics, demography, social sciences, health promotion, health economics and policy, and other important disciplines. The programme is delivered using a variety of teaching/learning techniques, e.g; lectures, case discussions, practical exercises, lab work, field visits, seminars, journal clubs, collaborative learning, group discussions, assignments, hands-on training, internship, and dissertation.

#### Faculty

IIPHG has 17 full-time faculty members with medical, public health, management, and social science backgrounds. All of them have advanced qualifications from reputed Indian and foreign universities. Additionally, a number of visiting/adjunct faculty from India and abroad also contribute to the IIPHG teaching programmes.

#### Job opportunities after MPH

The degree of MPH opens up avenues to a career in public health that contributes to the improvement of health and welfare of people. Potential employers include multilateral and bilateral organizations like World Health Organisation, UNICEF and other United Nations (UN) agencies like UNICEF, various state/central government departments, national and international non-governmental organisations (NGOs), industry-supported foundations, academic/research institutions, hospitals, health insurance companies, and allied health organisations. One can also opt for higher studies in public health in India or abroad. Placement cell at IIPHG facilitates students to find suitable placement.

### Eligibility

The course is open to candidates with a bachelor's degree in any discipline from a recognised university in India and abroad, with at least 50% marks. Public health being a multidisplinary area, students from academic background e.g; medical, dental, physiotherapy, AYUSH, nursing and paramedical sciences, veterinary sciences, management, natural sciences (including biology), social sciences and social work, engineering, law, commerce or accounting, communication, etc. can apply. Relevant work experience in health and development sector will be an advantage but is not mandatory.

## **MASTER OF PUBLIC HEALTH**



## **Admission Process**

Selection of applicants will be based on educational qualification, marks obtained in board/university exams, work experience, and performance in personal interview , essay writing and group discussion.

#### **Course Fees**

- Indian nationals (including Nepal & Bhutan): <u>Rs.2,20,000</u> per annum
- SAARC country students: <u>US\$ 4500</u> per annum.
- International students: <u>US\$ 6,000</u> per annum.
- (Fees does not Include cost of hostel and food, books, stationery, dissertation and convocation etc.)

Hostel fees: <u>Rs. 27,600</u> per semester (Mess fees separate). 140 single-occupancy, non-AC hostel rooms with attached toilet and balcony are available.

Scholarships: Limited number of scholarships for MPH students may be awarded to deserving and meritorious candidates, subject to availability of funds. Please visit PHFI/IIPHG website for more details on scholarships.

Number of Seats: 80

Last date of application: 31<sup>st</sup> May, 2020

#### How to Apply

Interested candidates may apply through following steps:

- Fill the application form online in <u>www.iiphg.edu.in</u> OR,
- Download application form from the above website, fill it and e-mail scan copy to mph\_admission@iiphg.org or post/hand deliver to Assistant Registrar-(Academic Programs) (detailed address at the end of the brochure).
- Deposit Rs. 500 (US\$10 for International & SAARC candidates) as application fees through Demand Draft/ NEFT/RTGS (Bank details in application form)

Interested candidates may contact **Assistant Registrar-(Academic Programs**) to visit the institute/University and interact with faculty for more information.

### **Course Contents**

- Introduction to public health
- Epidemiology
- Social and Behavioural Sciences in Health
- Environmental and Occupational Health
- Health Policy and Health Systems
- Health Management
- Public Health Nutrition
- Health Communication & Promotion
- Biostatistics
- Communicable and Non Communicable Disease
- Program Management
- Reproductive and Child Health

### Unique features of the MPH programme

- Inter-disciplinary approach
- Competency driven curriculum
- Linkages with public health practice
- Emphasis on problem solving, case based learning
- Use of innovative pedagogy
- Focus on transformative learning
- Exposure to workshops and Conferences

- Demography
- Health Economics
- National Health Programs
- Disease Surveillance
- Research Methodology
- Gender and Health
- Health Financing
- Ethics in Research
- Public Health Laws & Ethics
- Global Health
- Contemporary issues in Public Health (Seminars & Journal Club)

## Different professional and personal development activities

- Cultural Fest, Garba night
- Sports Week
- Professional Development Workshop
- Cycling Excursion
- Photography Contest
- Debate
- Public Health Students Conclave

## About IIPHG

#### About Indian Institute of Public Health Gandhinagar

IIPHG was set up in 2008 by the Public Health Foundation of India (PHFI) and the Government of Gujarat as a joint initiative. It has moved to its new lush green campus constructed over 50 acres land provided by Govt. of Gujarat in Gandhinagar on the banks of river Sabarmati. IIPHG is a pioneer institute in public health education, training, research and advocacy. The institute has been recognised as the first public health university in India (under IIPHG Act, 2015, of Gujarat State). IIPHG has a number of collaborations and MoUs for research and projects with organizations/institutes of repute in India and abroad and also with various Government partners like ICMR, DST, DBT, IMD, Govt of Gujarat & Govt. of Maharashtra. IIPHG also has a rich research portfolio with more than 300 research papers published till now.

### Other Academic Programs at IIPH Gandhinagar

#### On campus (Full-Time) Programs

- Master of Hospital Administration (MHA) Starts in August every year (2 years)
- Post Graduate Diploma in Public Health Management (PGDPHM) Starts in August every year (1 year)
- Associate Fellow of Industrial Health (AFIH) Starts in April every year (3 months)
- Doctor of Philosophy (PhD) program (To be commenced shortly)

#### Off campus (eLearning )Programs

- Post Graduate program in Public Health & Hospital Management for Nursing & Allied Health Professionals- 1 Year
- eProgram in Research Methodology- 6 Months
- eProgram in Health, Safety & Environment Management- 3 Months
- eCourse in Effective Grant Writing- 3 Months
- Advanced Certification Program in Hospital Management- 6 Months

#### Short Term Training Programs

- Several short term training programs offered by IIPHG in the areas of research methods, epidemiology, statistics, health economics and finance, program management, ergonomics, etc.
- So far, 1600 participants have undergone such training programs at the Institute.

### Some of the employers of our Alumni



Programme brochures and application forms are available at IIPHG website http://www.iiphg.edu.in

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

#### Assistant Registrar - (Academic Programmes) INDIAN INSTITUTE OF PUBLIC HEALTH GANDHINAGAR

#### (University established under IIPHG Act 2015 of Gujarat State)

Opposite Air Force Head Quarters, Near Lekawada Bus stop, Gandhinagar-Chiloda Road, Lekawada,

CRPF.P.O, Gandhinagar - 382042, Gujarat, INDIA

Phone No: 079-66740700;

E-mail: mph\_admission@iiphg.org, contact@iiphg.org

URL: www.iiphg.edu.in