



**MASTER OF PUBLIC HEALTH** Sri Ramachandra Faculty of Public Health, Chennai



### The need for public health professionals in India

India currently faces double burden of diseases; communicable diseases such as HIV/AIDS, tuberculosis, malaria, dengue, COVID-19 etc., and non-communicable diseases (NCDs) such as cardiovascular diseases, diabetes, cancer etc. The fact that increasing life expectancy of Indians coupled with increasing prevalence of harmful behavioural factors like tobacco usage, unhealthy diet, physical inactivity and increasing environmental factors such as air pollution levels, water contamination, and climate change put India at the crossroads with respect to public health.

Curative care (clinical medicine) alone cannot control the public health issues. India needs large number of quality public health professionals in all the areas of public health to control and prevent diseases. However, in comparison with medical graduates, public health graduates are inadequate in our country, which the Covid-19 pandemic made us realize.

### Why enroll in MPH at SRIHER

SRIHER has high academic standards and quality which is reflected by its A++ Grade accreditation by NACC and Category I University as graded by UGC. The university has a state-of-the-art infrastructure and facilities such as laboratories, library, hostel, sports complex, etc., that enhance the learning experience of the students. Sri Ramachandra Faculty of Public Health (SRFPH) has collaborations with national and international institutions such as WHO, NIH, GTZ, GoTN and ICMR, etc., which provide opportunities for research and training in public health. SRFPH faculty members are student friendly and have come from well diversified fields of public health with an average of 15+ years of experience in teaching and research. SRFPH has been rolling out quality MPH graduates since 2010 and our graduates have been well placed in different public health agencies across the country. The university has a placement cell that helps the students in finding suitable jobs or higher studies after completing the program.







### **Eligibility to apply**

Candidates seeking admission to the MPH Program must possess Bachelor's Degree in Public Health / Medicine / AYUSH / Dentistry / Veterinary Sciences / Paramedical Sciences / Allied Health Sciences / Life Sciences / Statistics / Biostatistics / Demography / Population Studies / Nutrition / Sociology / Psychology / Anthropology / Social Work / B.Tech / B.E. or Equivalent under graduate and / or post graduate degree (Engineering / Basic and Applied science) from any Institution / University recognized by AICTE/UGC.

### **Programme structure**

The programme has been structured according to the guidelines proposed by Ministry of Health & Family Welfare, Government of India. It is a full time regular programme, which spreads across four semesters with 23 courses and 90 credits. The programme has been structured as a) Core public health courses b) Specialization courses concentrated in the third semester c) Internship and capstone research/project work in the fourth semester and d) Open elective courses. The programme emphasizes field based learning along with regular classroom lectures, group-discussions, case studies, advanced seminar series. A unique feature of our MPH programme is the mandatory **120 hrs of public health field practicum** with skill set development in statistical analysis using R software and Epi-Info software for public health practice. The programme has been carefully designed so that the students can pursue their career in different fields of public health as per their passion like teaching or research or program administration / evaluation or policy making. The exclusive internship period is expected to increase the job opportunity for our MPH graduates.

#### **Core public health courses**

- Principles of public health & demography
- Epidemiology
- Bio-statistics
- Health economics
- Health Systems, Programs and Policies in India
- Environmental health
- Social behaviour change and communication
- Reproductive, Maternal, Child and Adolescent Health
- Communicable & non-communicable disease epidemiology
- Public health laws & ethics
- Research methodology
- Health Promotion Approaches and Methods

# Placements

Our graduates have got diverse placements such as quality consultants, research associates, program managers / coordinators, occupational medical officers in different organizations, which include Government of Tamil Nadu, ICMR, Public Health Foundation of India (PHFI), Yamaha Motors, JSW steel, Pfizer, Zoho, JHPIEGO and in health care facilities such as Apollo Hospitals, CMC Vellore, MV Diabetes etc.

#### **MPH Specializations**

We offer three MPH specializations. Students can choose a specialization at the end of first year.

Occupational & Environmental Health (OEH)

Public Health Nutrition (PHN)

Health System Management (HSM)







### International collaborators







NIHR National Institute for Health Research

## **National collaborators**





### For more details contact

#### Dr. S. Sankar Ph. D., (Professor& Head) Department of Environmental Health Engineering, Sri Ramachandra Faculty of Public Health (SRFPH) WHO Collaborating Centre for Occupational & Environmental health SRU-ICMR Centre for Advanced Research on Air Quality, Climate and Health SRIHER, Porur, Chennai–600116

Phone: 044- 45928547 Mobile : +91-9941005560 E-mail: hod.ehe@sriramachandra.edu.in, sankar.s@sriramachandra.edu.in







