



**REGIONAL FIELD EPIDEMIOLOGY TRAINING PROGRAMME ON
PREVENTION & CONTROL OF COMMUNICABLE DISEASES
FOR PARA-MEDICAL PERSONNEL OF SOUTH EAST ASIA REGION**

18th November - 13th December 2024

Government of India
NATIONAL CENTRE FOR DISEASE CONTROL
(Directorate General of Health Services)
22-Sham Nath Marg, Delhi – 110 054 INDIA

WHO COLLABORATING CENTRE FOR EPIDEMIOLOGY & TRAINING

Mission: National leadership as a Centre of Excellence in prevention and control of diseases.

- * NCDC is an apex Indian institution under the Directorate General of Health Services, Ministry of Health & Family Welfare, committed to epidemiology, prevention and control of diseases (both communicable & non-communicable) through *capacity building, applied research, and service support* to the states and other health agencies in the country.
- * The Institute plays a leading role in undertaking investigations of disease outbreaks all over the country employing epidemiological and diagnostic tools.
- * It also provides referral diagnostic services to individuals, community, medical colleges, research institutions and state health directorates, for wide variety of communicable diseases through its laboratories equipped with latest technology.
- * The institute also has a 24 x 7 Disease Monitoring Center with video-conferencing facility for interactions related to disease outbreaks, disease surveillance in the states and districts.
- * Two state-of-the-art Computer Laboratories with latest epidemiological software available for exclusive use by the trainees.
- * A vast experience in outbreak investigations at National & International level, operational research and capacity building.
- * The institute has a well stocked Library with over 35,550 titles and regular subscription to 111 foreign and 39 national journals apart from complimentary journals from WHO & other organizations.
- * Is as a WHO Collaborating Centre for Epidemiology & Training, Rabies Epidemiology
- * Is a South East Asia Regional Referral Centre for Poliomyelitis, National Referral Centre for Viral Hepatitis & AIDS.
- * NCDC is the nodal agency for:
 - National Programme on containment of Antimicrobial Resistance
 - National Viral Hepatitis Prevention and Control Programme
 - Intersectoral coordination for prevention and control of Zoonotic diseases
 - Programme on prevention and control of leptospirosis
 - National Rabies Control Programme– (For human Component)
 - INSACOG
 - International Health Regulations (IHR)
- * NCDC also conducts a two year India EIS Training Programme in collaboration with CDC, Atlanta.
- * Organizes extra-mural two-week field epidemiology training courses for countries of WHO/ SEARO, as and when needed. Such courses have been organized in Bhutan, Maldives and Myanmar.

NCDC has various divisions and center's

- Centre for Epidemiology (EIS, 3X3 Frontline, FETP)
- Integrated Disease Surveillance Program (33 disease conditions), SHOC/ PHEOC
- Centre for Bacterial Diseases & Drug Resistance Division (CBDDR) & AMR Programme Unit
- Division of Zoonosis (One Health)
- Division of Microbiology (Polio, Hepatitis, SIV, Covid-19)
- Division of Parasitic Diseases (Filaria, STH, GW disease)
- Centre for Medical Entomology & Vector Management
- Division of Biochemistry & Biotechnology (Genome sequencing)
- Centre for AIDS & Related Diseases
- Centre for Arboviral and Zoonotic Diseases (CAZD)
- Division of Statistical Monitoring & Evaluation
- Public Health Preparedness and NCDs
- Unique Entomology Museum
- Environmental & Occupational Health
- Climate Change & Health (Air pollution, Heat)



NCDC Central Seminar Hall with capacity of more than 150 persons



Two state-of-the-art Computer Laboratories fully equipped with interactive audio visual aids for teaching and computers with latest epidemiological software available exclusively for use by the trainees.



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ABOUT THE PROGRAMME

Regional Field Epidemiology Training Programme on Prevention & Control of Communicable Diseases for Paramedical personnel

Regional Field Epidemiology Training Programme on Prevention and Control of Communicable Diseases is conducted annually at NCDC every year since 1999. So far, 21 FETP batches have conducted and 251 participants from Bangladesh, Bhutan, Maldives, Myanmar, Nepal, Sri Lanka, India and Timor Leste have successfully completed the previous courses. It is a unique training program specially designed for participants from countries of South East Asia Region to strengthen epidemiological skills., for disease prevention and control.

Currently, the maximum intake for this course is restricted to 15 participants.

Objectives:

To strengthen the technical capabilities and skills of paramedical personnel by providing practical training in surveillance, prevention & control of communicable diseases with knowledge of computer application for the same.

Course Contents:

- * Principles and methods for prevention & control of diseases of public health importance.
- * Epidemiology of selected epidemic-prone communicable diseases.
- * Disease surveillance.
- * Data analysis, presentation & interpretation of data.
- * Outbreak investigation and control.
- * Public health response in emergencies.
- * Use of computers in data analysis and presentation.
- * Field studies and report writing.

At the end of the training programme, the participants are expected to:

- * Carry out disease surveillance activities in their work place.
- * Interpret the information generated from surveillance and initiate Public health measures at their level.
- * Recognize early warning signals of impending outbreaks and initiate appropriate measures for investigation and control.
- * Assist in outbreak investigation and response.
- * Carry out field surveys and conduct interviews.
- * Collect appropriate specimens, store and transport to laboratory.
- * Use computers for data management, graphics and presentation.
- * Develop communication and leadership skills.

Faculty

Experts from the following organizations constitute faculty for FETP:

- * NCDC
- * Premier health Institutes / Organizations in India
- * WHO-SEARO, Disease surveillance and Epidemiology Unit.
- * WHO India



**Faculty and participants of Regional Training Programme on Prevention and Control of Communicable Diseases for Paramedical personnel
22nd April - 17th May 2024**

Eligibility criteria for Admission to the course:

- * In-service paramedical personnel
- * Five years in-service experience of which last 2 years should be in public health
- * Preferable age less than 45 years
- * Ability to communicate in English language

Methodology and Description:

The course duration is four weeks:

- * 3 weeks will be spent on classroom sessions including group-discussions, modular exercises, group presentations, panel discussions, 'hands-on-training' in laboratory procedures, protocol preparation and computer usage including Epi-Info software
- * 1 week for field practice including community survey, data collection, compilation, analysis, report writing and presentation
- * Medium of interaction is English.



Field Survey: Participants are encouraged to undertake community based studies

Course Fee:

The course fee per participant is US \$ 600 which includes tuition fee of US \$200 and Field visits & institutional charges of US\$400.

Boarding Facility:

Modest guest house with boarding arrangements at nominal rates is available for the participants, on sharing basis, within the NCDC campus. There is no mess facility in the guest house.

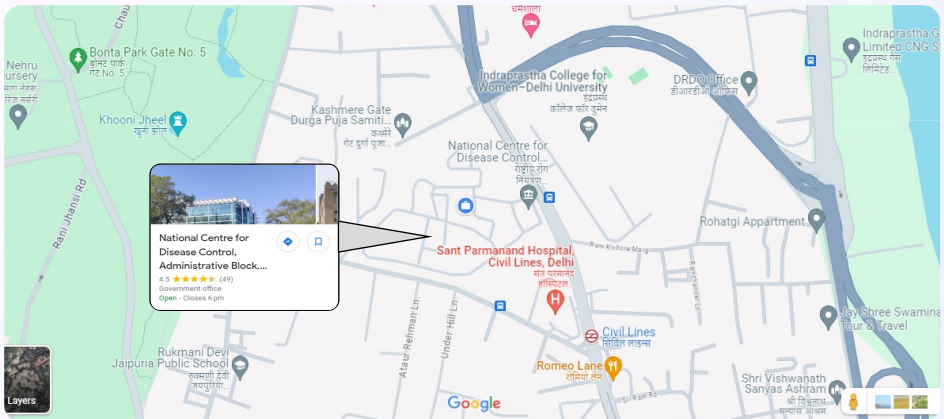
**Last date for receipt of
nomination is
30th September'2024**

More about NCDC:

The NCDC campus in Delhi covers 15 acres of picturesque locations with beautiful landscape. It includes the former official residence of the Commander-in-Chief of the Indian Army (a Heritage Building) and houses the various technical divisions and centers.

How to reach NCDC

NCDC is located in North Delhi near Vidhan Sabha. The Institute is opposite the Indraprastha College for Women (IP College) and adjacent to Civil Lines station on Delhi Metro (HUDA City Centre to Samaypur Badli-Yellow line) route. Metro services are available from the airport via airport express line to be changed at New Delhi Metro station. It is about one kilometre from the Maharana Pratap Inter State Bus Terminus (ISBT), Kashmere Gate. Prepaid taxi services are available from both the domestic and international airports. The distance between international airport and NCDC is approximately 25 Kms.



-----For further information, please contact-----

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Deputy Director & Course Coordinator

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