

Terms of Reference

Senior Consultant: Environmental Health / Public Health Informatics in NPCCHH (NCDC)

National Health Systems Resource Centre (NHSRC), New Delhi on behalf of Ministry of Health & Family Welfare (MoH&FW) is seeking applications from qualified candidates for the above mentioned post purely on contractual basis.

The Centre for Environmental & Occupational Health (CEOH) at National Centre for Disease Control is the nodal technical agency for Climate Change and Human Health in the country. This division has prepared National Action Plan on Climate Change and Human Health, with experts, to suggest health adaptation strategies against climate sensitive illnesses. The division is coordinating with other ministries and departments other than health as well as States and UTs to protect health of citizens against climate sensitive diseases in the country. This centre will provide technical inputs and support to Environmental Health Cell at state and UTs regarding the capacity building, implementation, monitoring, supervision & evaluation of the NAPCCHH program.

Roles and Responsibilities

- Techno-managerial support for health informatics related activities planned at Centre for Environmental & Occupational Health aiming to strengthen healthcare services in view of climate change and variability as suggested under the National Action Plan on Climate Change and Human Health of Ministry of Health & Family Welfare.
- Support the preparation and conduct of situation analysis to ensure timely comprehensive analysis of available data of climate sensitive illnesses to guide policy and development, design and management of climate change and human health related activities at centre as well as state level.
- Support in developing plans for the capacity building on data systems, data compilation, data analysis, data interpretation, data presentation, and its timely use for planning and budgeting
- Assist in trainings and capacity building in data analysis and data use (including gap analysis/bottleneck analysis).
- Support technical agency/ies to develop data base management system
- Support IT agency/ies to develop IT based tool/ Mobile based Application
- Support in developing plans to integrate health data with data from other sectors' so as to provide linkage of various environmental factors affecting morbidity and mortality in different geo-climatic regions
- Support in developing plan and coordinate activities for capacity building of Nodal Officer-Climate Change in states and UTs to establish linkage of environmental factors/ climate variability with health statistics.
- Support in intersectoral coordination with various programme officers of National Health Programme as well as other sectors and departments in reference to climate sensitive illnesses.
- Support in developing format for 'standard report generation' preferably on MS Excel, or suitable tool so as to provide data management support to users
- Techno-managerial support to states and UTs for situational analysis and identification of 'Hot spots' to prepare State-specific Action plan on Climate Change and Human Health for addressing major climate sensitive illnesses (as per state).
- Technical support and hand-holding of states and UTs for inclusion of Health Adaptation Plans in their respective SAPCCHH addressing state specific geo-climatic issues and other contributory factors in respect to majorly occurring climate sensitive illnesses.
- Coordination with Centres of Excellence for format development for data collection and implementation of pilot models in the country.
- Undertake other assignments, which may be assigned from time to time by the Reporting Authority

Qualifications & Experiences:

Eligibility

- A post graduate degree in Computer Science or Computer Application or Information Technology or Public Health Informatics or post graduate in Public Health / Community Health / Community Health Administration / Preventive & Social Medicine / Community Medicine / Health Management, or postgraduate in Mathematical/Statistical Science from a recognized university.
- Minimum of 7 years' post qualification experience in the field of public health data or public health information system out of which 5 years' experience should be of managing data on a health sector data portal.
- Familiarity with the Indian government health system, key stakeholders and relevant government policies/strategies particularly of National Health Mission.
- Familiarity with managing documentations (SOPs, Reports) and personnel management (Trainings, Handholding in Trouble shooting)
- Excellent communication and presentation skills and inter-personal abilities to communicate programme related message to various stakeholders.
- Demonstrated ability to coordinate and work in a multi-disciplinary team environment.
- Demonstrated experience in operationalizing health information system at field level.
- Computer proficiency with high level of familiarity with commonly used packages like MS Word, MS Excel, Power Point & Web surfing to search relevant data & documents.
- Computer proficiency for Data analysis and interpretation and depiction of data from various sources.
- Willingness to travel to states & districts to provide technical assistance & ability to work on different assignments simultaneously to meet the timelines for assignments.

Desirable

- Five years of experience of working in National health programmes.
- Good understanding of information systems various health or non-health programmes
- Experience of working with Government organization or reputed Non-Government organization working in the field of Health, or Environment.
- Knowledge of statistical models, tools, techniques and technologies which can be applied to integrate health data with other sectors such as meteorology, environmental variables etc.
- Broad knowledge and understanding of disease surveillance system or public health practice.
- Excellent skill in data analysis in field public health or environment setting
- Knowledge of ICT hardware, software, web content, GIS software

Remuneration:

- Rs. 150,000/- per month (consolidated) on contract basis
- Provision for 5% annual increment on extension of contract

No. of Position: One (01)

Age: Not more than 45 years

Location: New Delhi with willingness to travel to states and districts

Type of Contract: Purely Contractual in nature

Duration: One Year from date of appointment. The contract can be terminated by either side with one month notice

Reporting: Consultant will report to the Head of Centre for Environmental & Occupational Health, National Centre for Disease Control

To Apply: Candidates are requested to download the application form attached with the TOR, which is uploaded on the NHSRC website and email the duly filled application form to ncdc.mohfw@gmail.com

only, by **27-Nov-2020**. Application submitted in other format will not be accepted. Please ensure to mention post applied for on the application form, without which the application form will not be accepted.