

**GOVERNMENT OF INDIA
MINISTRY OF HEALTH AND FAMILY WELFARE
DEPARTMENT OF HEALTH AND FAMILY WELFARE**

**LOK SABHA
UNSTARRED QUESTION NO. 2801
TO BE ANSWERED ON 28TH DECEMBER, 2018**

**ROLE OF CENTRE FOR ENVIRONMENT AND OCCUPATIONAL HEALTH,
CLIMATE CHANGE & HEALTH**

2801. SHRI PREM DAS RAI:

Will the Minister of **HEALTH AND FAMILY WELFARE** be pleased to state:

- (a) the role played by the Centre for Environment & Occupational Health, Climate Change & Health established in the National Centre for Disease Control (NCDC); and
- (b) the details regarding the plan of action to address issues pertaining to environmental and occupational health by the Department?

ANSWER

**THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND
FAMILY WELFARE
(SMT. ANUPRIYA PATEL)**

(a) & (b): As per expanding mandate of the National Centre for Disease Control (NCDC), a new Center for Environmental and Occupational Health (CEOH) was created in February 2015. The role played by the Centre and the details regarding the plan of action to address issues pertaining to environmental and occupational health are as follows:

(i) The Centre coordinated meetings of the National Expert Group on Climate Change and Health (NEGCCCH) under the Health Mission of the Prime Minister's Council on Climate Change (PMCCC). After detailed deliberations, a draft strategy for Climate change and human health has been prepared namely National Action Plan on Climate Change and Human Health (NAPCCHH).

(ii) The regional consultations for sensitization on effect of climate change on human health were conducted involving all states and UTs. The details are as follows:

- South Regional Consultation: 2nd & 3rd March 2017 at Chennai, Tamil Nadu.
- North Regional Consultation : 1^{9th}-2^{0th} Sep 2017 at New Delhi
- East and Northeast Regional Consultation : 11th-12th Oct 2017 at Kolkata, West Bengal
- West, Central and remaining states of south Regional Consultation : 22nd-23rd Nov 2017 at Bhopal, Madhya Pradesh

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(iii) NCDC is constantly following up with Health Department of all the States and UTs for identification of:

- State Environment Health Cell
- State Nodal Officer (Climate Change)
- Notification of Task Force with experts/representation from other Ministries/Departments.

(iv) NCDC has prepared the 'Framework for State specific Action Plan for Climate Change'. The State representatives have also been briefed about the framework of SAPCCHH through multiple channels.

(v) NCDC is also following up with institutes/organization/department identified as Centres of Excellence (COE), for preparing the specific adaptation plan for climate sensitive diseases, like development of training modules, guidelines and response plan, background information for development of IEC for climate sensitive illnesses.

(vi) NCDC has conducted meeting to explore the possibility for integration of Climate data with Health Information Systems of Climate Sensitive Diseases.

(vii) NCDC carry out activities to warn the states and UTs for various climate sensitive illnesses like:

- A Heat related advisory to all states and UTs was issued where heat related illnesses were expected to rise owing to the seasonal alert issued by IMD. The same was issued after examining morbidity and mortality data available with NDMA-IDSP records of previous years.
- States and UTs were also advised to take appropriate measures to reduce morbidity and mortality due to diseases transmitted by vectors and those transmitted by water or food.

(viii) For Comprehensive Environmental Pollution Index, a core group was constituted under the chairmanship of Director, NCDC to develop the methodology for development of guidelines related to health impact studies in critically polluted industrial clusters.

(ix) In view of AQI level in Delhi and NCR and cases of acute respiratory illnesses, NCDC has started collating data of sentinel hospitals for cases of Acute Respiratory Illnesses reporting to Emergency departments of four Central Govt. hospitals of Delhi (AIIMS, Safdarjung Hospital, LHMC group of Hospitals and Dr. RML Hospital) following Meeting of Steering Committee on Air Pollution held on 9th Nov, 2017.

(x) Advisories on 'Impact of Air Pollution' have been issued to health department of various states and UTs where the AQI level have been reported 'very Poor' or 'severe'.

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