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

## LOK SABHA UNSTARRED QUESTION NO. 613 TO BE ANSWERED ON 20<sup>th</sup> JULY, 2018

## **NIPAH VIRUS**

613. SHRI GAJANAN KIRTIKAR: SHRI ASHOK SHANKARRAO CHAVAN: **KUNWAR HARIBANSH SINGH:** SHRI M.B. RAJESH: SHRI KODIKUNNIL SURESH: SHRI MULLAPPALLY RAMACHANDRAN: SHRI SUDHEER GUPTA: ADV. NARENDRA KESHAV SAWAIKAR: SHRI ANTO ANTONY: SHRI BIDYUT BARAN MAHATO: SHRI S.R. VIJAYAKUMAR: SHRI TEJ PRATAP SINGH YADAV: SHRIMATI RANJANBEN BHATT: **SHRI P. NAGARAJAN:** SHRI VENKATESH BABU T.G.: SHRI T. RADHAKRISHNAN: SHRI S. RAJENDRAN: SHRI ASHWINI KUMAR: SHRIMATI ANJU BALA:

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

(a) whether the Government's attention has been drawn to the outbreak of the deadly Nipah virus in some parts of the country;

(b) if so, the details thereof and the reasons therefor;

(c) the number of persons affected and died due to said virus;

(d) whether the Government has sent any central teams to the affected areas and if so, the details thereof;

(e) whether any other assistance has been given to the affected States by the Union Government and if so, the details thereof; and

(f) the steps taken/being taken by the Government to eradicate such type of virus from the country?

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

(a) to (c): Yes. As on 16 July, 2018, 19 cases and 17 deaths have been reported from two districts in Kerala, as under:

District	Cases	Deaths
Kozhikode	15	14
Malappuram	4	3
Total	19	17

The disease spread from bats. No new case/death has been reported since 1<sup>st</sup> June 2018. Out of a total 337 samples tested for Nipah virus, 18 samples tested positive and 319 samples tested negative for Nipah virus. 2 patients tested positive were successfully treated. The index case was a 26-year-old male from Kozhikode whose sample was not collected. He had died on 5 May 2018.

(d): Yes. Multi-disciplinary central teams comprising of experts from the Ministry of Health and Family Welfare, National Centre of Disease Control, Department of Health Research, All India Institute of Medical Science, Safdarjang Hospital and National Institute of Virology were sent to the affected districts. The Department of Animal Husbandry also sent teams to the affected districts.

(e): The Central Teams assisted the State Government in epidemiological investigation, contact tracing, surveillance, technical support for firming up treatment protocols, ventilator management, infection prevention and control measures and use of Personal Protection Equipments (PPE). The Teams also assisted the State Government for risk communication to the community, public, stakeholders and other partners. Training was given to specialists on ventilator management protocol at Safdarjung Hospital, New Delhi from 28 May 2018 to 2 June, 2018. The National Institute of Virology (NIV) Branch at Alappuzha was activated with full complement of trained staff drawn from NIV, Pune. The Virus Research Diagnostic Laboratory at Manipal Hospital and the National Institute of Virology conducted laboratory testing. The State was also supported with 5000 units of advanced PPEs and 100 Body bags. The Indian Council of Medical Research facilitated import or monoclonal antibodies for post exposure prophylaxis. Samples were collected from all suspected reservoirs of infections and tested.

(f): The Government is committed towards prevention control and management of Zoonotic diseases. As per protocols relating to the outbreak, surveillance is continuing for 42 days from the last detected case.