

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

**LOK SABHA  
UNSTARRED QUESTION NO. 2382  
TO BE ANSWERED ON 9<sup>TH</sup> MARCH, 2018**

**ZIKA VIRUS**

**2382. SHRIMATI JAYSHREEBEN PATEL:  
SHRI SANJAY HARIBHAU JADHAV:**

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

(a) whether according to the World Health Organisation (WHO) some cases of Zika virus have been reported in various parts of the country including Maharashtra;

(b) if so, the details thereof along with the number of cases of Zika virus reported in the country, State/UT-wise during each of the last three years;

(c) the details of corrective measures taken by the Government in this regard; and

(d) the number of cases in which the patients have got infection by tears or sweat of the patients suffering from Zika virus along with the corrective measures taken in this regard?

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

(a) & (b): Four cases of Zika Virus Disease has been reported in India. Three from Ahmedabad, Gujarat and one from Krishnagiri, Tamil Nadu.

Year	State/UT	No.of cases
2015	-	0
2016	Gujarat	1
2017	Gujarat	2
	Tamil Nadu	1

(c): Government of India has taken adequate measures to prevent/control Zika virus disease outbreak. The Ministry of Health & Family Welfare has been regularly reviewing the preventive measures against Zika virus. An action plan has been prepared to manage Zika virus disease and shared with all the States/UTs. Advisories have been issued to the States for intensification of vector control measures. Guidelines for integrated vector management for control of Aedes mosquito, the vector for Zika, have been issued. All these documents have also been made available on the website of the Ministry.

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Integrated Disease Surveillance Programme has sensitized its State and District Rapid Response Teams. National Centre for Disease Control has been identified as the nodal agency for investigation of outbreak. All the International Airports and Sea Ports displayed signages for providing information to travellers on Zika Virus Disease. 36 laboratories have been identified and strengthened to test Zika Virus Disease. The ICMR network of laboratories are testing pre-determined clinical samples. Child Health Division under National Health Mission is monitoring microcephaly cases through 55 identified sentinel sites. Directorate General of Health Services has developed risk communication materials. A travel advisory has been issued. National Blood Transfusion Council has re-issued its guidelines for blood donation by those who had travelled to Zika affected countries.

(d): Zika Virus disease is primarily spread by bite of infected Aedes mosquito. It can also be transmitted through body fluids such as semen (sexual route) and through blood transfusion. A pregnant women infected with Zika Virus can pass the virus to fetus during pregnancy or at time of birth. Transmission of infection through tears, saliva, sweat etc. has not been conclusively established and has been subject matter of further research.

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