

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

**RAJYA SABHA
UNSTARRED QUESTION NO. 1393
TO BE ANSWERED ON 11.03.2025**

GUILLAIN-BARRÉ SYNDROME OUTBREAK IN PUNE

1393 DR. MEDHA VISHRAM KULKARNI:

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

- (a) whether Government is aware of the recent outbreak of Guillain-Barré Syndrome (GBS) in Pune, Maharashtra, which has affected several individuals and resulted in deaths;
- (b) if so, whether investigations have identified the bacteria *Campylobacter jejuni* which is spread through contaminated water sources;
- (c) the measures taken to ensure the safety of drinking water in the affected areas, including the maintenance of adequate chlorine levels to prevent further contamination; and
- (d) the steps being implemented to provide medical treatment to the affected individuals and to prevent the spread of GBS to other regions?

ANSWER

**THE MINISTER OF STATE IN THE MINISTRY OF HEALTH & FAMILY
WELFARE
(SHRI PRATAPRAO JADHAV)**

(a) & (b) Cases were reported of Guillain-Barre-Syndrome (GBS) in Pune, Maharashtra, The investigation indicated that the most likely precursor of GBS in this population group is prior infections caused by *Campylobacter*.

(c) & (d) Steps taken by the Government to prevent the spread of GBS and ensure safety of drinking water;

- Strengthening sanitation and hygiene measures,
- Efforts are made to ensure an uninterrupted supply of treated and clean water. Water sources are examined for leaks and damages, and corrective measures are taken.
- Nodal officer have been appointed in private hospitals and chlorination have been done in wells.
- Tankers of clean water have been arranged.
- Have conducted massive Information, Education, and Communication (IEC) campaigns to raise awareness at the community level,
- Designated isolation wards set-up in government hospitals and special packages under PM-JAY scheme have been included for treatment of GBS.
- Have expanded testing for suspected cases and collaborated with local authorities to contain the spread.
