

**GOVERNMENT OF INDIA  
MINISTRY OF EARTH SCIENCES  
LOK SABHA  
UNSTARRED QUESTION NO. 607  
TO BE ANSWERED ON WEDNESDAY, 3<sup>RD</sup> DECEMBER, 2025**

**STRENGTHENING METEOROLOGICAL, SEISMIC AND CLIMATE  
MONITORING SYSTEM**

† 607. **SHRI KANWAR SINGH TANWAR:**

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether the Government proposes to strengthen meteorological, seismic and climate monitoring system in Amroha district of Uttar Pradesh to improve disaster preparedness and weather forecasting;
- (b) if so, the details of the monitoring stations established, the technology deployed and the outcome achieved in the said district; and
- (c) if not, the reasons therefor?

**ANSWER**  
THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR  
MINISTRY OF SCIENCE AND TECHNOLOGY  
AND EARTH SCIENCES  
(DR. JITENDRA SINGH)

- (a)-(b) Yes Sir. The Ministry has been continuously upgrading and strengthening various meteorological, seismic, and climate-monitoring systems across India, including in the Amroha district of Uttar Pradesh, to enhance disaster preparedness and improve weather forecasting.

Currently, a total of 24 rainfall observational stations are operational in the district, out of which 19 stations are equipped with temperature and humidity sensors, and five are equipped with wind sensors. At present, 169 seismic stations are operational across the country, of which 15 are located in the state of Uttar Pradesh. Four of these observatories Thakurdwara, Unchagaon, Hapur, and Meerut, are situated in the vicinity of Amroha.

- (c) Does not arise.

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