

GOVERNMENT OF INDIA
MINISTRY OF EARTH SCIENCES
LOK SABHA
UNSTARRED QUESTION No. **4381**
TO BE ANSWERED ON THURSDAY, FEBRUARY 20, 2014

AIR QUALITY MONITORING AND FORECAST

4381. SHRI ANTO ANTONY:

Will the Minister of **EARTH SCIENCES** be pleased to state?

- (a) whether the government has any mechanism to monitor and forecast air quality in the country, and
- (b) if so, the details thereof including its salient features?

ANSWER

MINISTER FOR MINISTRY OF SCIENCE AND TECHNOLOGY AND
MINISTRY OF EARTH SCIENCES
(SHRI S. JAIPAL REDDY)

- (a)-(b) Government has no mechanism to monitor and forecast air quality on the country level but site specific monitoring and 24 hrs forecasting of air quality at Metropolitan scale level has already been initiated in Delhi-NCR in 2010 and Pune in 2013 so far.

Under System of Air Quality Weather Forecasting and Research (SAFAR) program of the Ministry

- i) the air quality measurements in Delhi-NCR region are carried out at 10 locations viz. IITM, Pune (Pusa Road); Delhi University; IGI Airport; NCMRWF-NOIDA (sector-62); CRRI-Mathura Road; IMD-Aya Nagar; IMD-Lodi Road; DTTE-Pitampura; CVR-Dheerpur; IIT Delhi (Hauz Khas).
- ii) the air quality measurements in Delhi-NCR region are carried out at 10 locations viz. IITM-Pashan; IMD-Shivaji Nagar; Pune Airport; MAEER-Alandi; Bharati Vidyapeeth-Katraj; Lohiya Udyan-Hadapsar; PCMC-Bhosari; PCMC-Nigdi; Vasantdada Sugar Institute-Manjri; KRM Hospital-Vadu Budruk.
