

**GOVERNMENT OF INDIA
EARTH SCIENCES
LOK SABHA**

UNSTARRED QUESTION NO:4381
ANSWERED ON:20.02.2014
AIR QUALITY MONITORING AND FORECAST
Antony Shri Anto

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); CRRIMathura 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.