

Annual average values of air pollutants at 15 locations in Bangalore City during the year- 2014-15

Sl. No.	Name of the Station	SO ₂ µg/m ³	NO ₂ µg/m ³	RSPM µg/m ³	RSPM exceeded to the National limit
1	Graphite India, White Field	12.3	33.5	230.0	283.0 %
2	K.H.B Industrial Area, Yelahanka	11.0	29.6	121.0	101.6 %
3	Peenya Industrial area (Gymkhana)	11.7	26.8	119.0	98.0 %
4	Peenya Industrial Area (RO)	12.0	32.0	144.0	140.0 %
5	Yeshwanthpura Police Station	10.8	31.5	129.0	115.0 %
6	AMCO Batteries, Mysore Road	11.9	32.9	209.0	248.3 %
7	Central Silk Board , Hosur Road	11.5	31.3	189.0	215.0 %
8	DTDC House , Victoria Road	10.9	30.1	162.0	170.0%
9	TERI Office, Domlur	6.3	10.8	58.0	Within Limit
10	Banswadi Police Station	10.2	25.0	84.0	40.0 %
11	Kajisonnenahalli ,	10.8	25.4	69.0	15.0 %
12	CAAQMS at City Railway Station	10.6	22.7	67.0	11.6 %
13	CAAQMS at S.G.Halli	9.8	12.8	43.0	Within Limit
14	Victoria Hospital	11.2	30.9	154.0	156.6 %
15	Indira Gandhi Children Care Institute (NIMANHS)	10.7	30.3	125.0	108.3 %
	Standards/National limits	50.0	40.0	60.0	

Note:

1. The Board has monitored the ambient air quality of Bangalore city at 15 locations including two Continuous Ambient Air Quality Monitoring Stations under National Ambient Air Quality Monitoring Programme (NAMQP) covering Industrial Area, Mixed Urban Area and Sensitive Area. Monitoring is being carried out on twice a week 24 hourly at uniform intervals for RSPM, SO₂ and NO₂ pollutants ,
2. RSPM values have exceeded the national limit (60.0 µg/M³) in 13 places and at Domaluru are within the national limit.
3. NO₂ values at two locations have exceeded the national limit (30.0 µg/M³) viz Victoria Hospital (3.0 %) and Indira Gandhi Children Care Institute (NIMANHS) (1.0 %) and remaining places are within the limit.
4. SO₂ values are within the national limits in all measured places during the period 2014 - 15. High levels of RSPM in Bangalore city may be due to the vehicular movement, road dust and construction activities.