

**Noise levels measured at Ten Continuous Noise Monitoring Stations in
Bengaluru city for the month of January-2021**

Date	Limits in dB(A) Leq*	Day Time			% Increase	Limits in dB(A) Leq*	Night Time			% Increase	No. of Days
		Leq	Lmin	Lmax			Leq	Lmin	Lmax		
1. Indira Gandhi Institute of Child Health (NIMHANS), Silence Zone											
Jan-2021	50	68.1	50.2	189.2	36.2 %	40	59.8	42.6	167.0	49.5 %	31 days
2. RVCE Mysore Road, Silence Zone											
Jan-2021	50	45.0	39.7	87.3	Within limit	40	40.5	35.8	81.6	1.3 %	31 days
3. TERI Office, Domlur, Residential Area											
Jan-2021	55	61.6	48.6	216.6	12.0 %	45	54.4	34.7	73.0	20.9 %	31 days
4. BTM Layout, Residential Area											
Jan-2021	55	57.1	37.6	147.4	3.8 %	45	56.1	40.5	90.8	24.7 %	31 days
5. Regional Office Complex, KSPCB, Nisarga Bhavan, S.G.Halli, Residential Area											
Jan-2021	55	53.5	34.3	108.1	Within limit	45	51.2	34.9	96.9	13.8 %	31 days
6. Parisara Bhavan, Church Street, KSPCB, Commercial Area											
Jan-2021	65	63.0	53.3	76.6	Within limit	55	57.8	47.1	72.5	5.0 %	31 days
7.CAAQMS of CPCB at BWSSB site, Kadubisanahalli Marathahalli, Commercial Area											
Jan-2021	65	61.4	3.0	88.0	Within limit	55	60.9	10.0	76.9	10.7 %	31 days
8.Yeshwanthpur, Police Station, Commercial Area											
Jan-2021	65	70.2	63.8	76.5	8.0 %	55	61.2	53.5	70.8	11.3 %	31 days
9.Near ITPL, White field Industrial Area (Graphite India) Industrial Area											
Jan-2021	75	62.8	53.1	72.9	Within limit	70	58.9	50.0	71.4	Within limit	31 days
10.CAAQMS of CPCB at ACE Manufacturing System, Peenya Industrial Area											
Jan-2021	75	63.5	50.4	72.6	Within limit	70	62.2	49.6	67.3	Within limit	31 days

Note:

- Day time shall mean from 6.00 AM to 10.00 PM and Night time shall mean from 10.00PM to 6.00 AM
- Silence zone is an area comprising not less than 100 meters around Hospitals, Educational Institutions, Courts, Religious places or any other which is declared as such by the competent authority.
- dB(A) Leq denotes the time weighted average of the level of sound decibels on scale “A” which is relatable to human hearing. “A” decibel is a unit in which noise is measured.
- “A” in dB(A) Leq, denotes the frequency weighting in the measurements of noise and corresponds to frequency response characteristics of the human ear.
- “Leq” it is energy mean of the noise level over a specific period.