

**Noise levels measured at Ten Continuous Noise Monitoring Stations in Bengaluru city
for the month of August 2022**

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											
Aug-2022	50	55.0	25.6	105.9	10.0 %	40	69.0	25.7	107.6	72.5 %	31 Days
2. RVCE Mysore Road, Silence Zone											
Aug-2022	50	78.4	55.0	98.5	56.8 %	40	79.5	60.2	100.0	98.8 %	31 Days
3. TERI Office, Domlur, Residential Area											
Aug-2022	55	64.3	49.7	102.0	16.9 %	45	64.1	43.5	103.5	42.4 %	31 Days
4. BTM Layout, Residential Area											
Aug-2022	55	61.8	52.7	78.5	12.4 %	45	59.7	50.6	78.3	32.7 %	31 Days
5. Regional Office Complex, KSPCB, Nisarga Bhavan, S.G.Halli, Residential Area											
Aug-2022	55	54.5	45.3	94.2	Within limit	45	50.7	40.1	96.6	12.7 %	31 Days
6. Parisara Bhavan, Church Street, KSPCB, Commercial Area											
Aug-2022	65	65.3	54.9	81.2	0.5 %	55	61.3	49.2	81.1	11.5 %	31 Days
7.CAAQMS of CPCB at BWSSB site, Kadubisanahalli Marathahalli, Commercial Area											
Aug-2022	65	58.8	44.1	96.4	Within limit	55	55.1	39.4	79.0	0.2 %	31 Days
8.Yeshwanthpur, Police Station, Commercial Area											
Aug-2022	65	72.0	66.0	83.0	10.8 %	55	64.7	55.6	77.6	17.6 %	31 Days
9.Near ITPL, White field Industrial Area (Graphite India) Industrial Area											
Aug-2022	75	59.9	44.8	85.7	Within limit	70	53.4	41.5	84.7	Within limit	31 Days
10.CAAQMS of CPCB at ACE Manufacturing System, Peenya Industrial Area											
Aug-2022	75	57.3	35.9	80.1	Within limit	70	53.5	36.5	70.4	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.