

**Noise levels measured at Ten Continuous Noise Monitoring Stations in Bengaluru city
for the month September 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											
Sep-2022	50	54.3	24.9	129.3	8.6 %	40	56.1	25.0	120.6	40.3 %	30 Days
2. RVCE Mysore Road, Silence Zone											
Sep-2022	50	77.2	51.1	99.4	54.4 %	40	78.8	58.6	97.5	97.0 %	30 Days
3. TERI Office, Domlur, Residential Area											
Sep-2022	55	61.1	49.3	77.4	11.1 %	45	54.5	36.6	80.0	21.1 %	30 Days
4. BTM Layout, Residential Area											
Sep-2022	55	64.9	54.5	92.8	18.0 %	45	61.9	49.1	72.2	37.6 %	30 Days
5. Regional Office Complex, KSPCB, Nisarga Bhavan, S.G.Halli, Residential Area											
Sep-2022	55	53.0	41.8	98.8	Within limit	45	44.6	36.8	100.6	Within limit	30 Days
6. Parisara Bhavan, Church Street, KSPCB, Commercial Area											
Sep-2022	65	65.2	53.9	76.5	0.3 %	55	61.0	49.4	81.3	10.9 %	30 Days
7.CAAQMS of CPCB at BWSSB site, Kadubisanahalli Marathahalli, Commercial Area											
Sep-2022	65	61.5	40.9	79.5	Within limit	55	58.5	37.8	96.4	6.4 %	30 Days
8.Yeshwanthpur, Police Station, Commercial Area											
Sep-2022	65	70.9	61.2	85.1	9.1 5	55	61.4	46.3	78.6	11.6 %	30 Days
9.Near ITPL, White field Industrial Area (Graphite India) Industrial Area											
Sep-2022	75	63.0	57.3	86.3	Within limit	70	58.6	54.2	97.7	Within limit	30 Days
10.CAAQMS of CPCB at ACE Manufacturing System, Peenya Industrial Area											
Sep-2022	75	54.0	46.2	64.8	Within limit	70	53.6	45.6	64.2	Within limit	30 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.