

**Noise levels measured at Ten Continuous Noise Monitoring Stations in Bengaluru city
for the month of October-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											
Oct-2021	50	54.7	23.2	104.2	9.4 %	40	50.9	32.8	72.2	27.3 %	31 Days
2. RVCE Mysore Road, Silence Zone											
Oct-2021	50	62.4	52.7	106.2	24.8 %	40	60.6	49.3	109.0	51.5 %	31 Days
3. TERI Office, Domlur, Residential Area											
Oct-2021	55	58.3	48.9	103.5	6.0 %	45	48.5	34.9	73.3	7.8 %	31 Days
4. BTM Layout, Residential Area											
Oct-2021	55	58.4	52.1	104.8	6.2 %	45	55.1	50.2	80.4	22.4 %	31 Days
5. Regional Office Complex, KSPCB, Nisarga Bhavan, S.G.Halli, Residential Area											
Oct-2021	55	54.6	37.5	119.4	Within limit	45	56.1	45.7	103.5	24.7 %	31 Days
6. Parisara Bhavan, Church Street, KSPCB, Commercial Area											
Oct-2021	65	61.5	47.3	90.1	Within limit	55	61.7	47.0	104.5	12.2 %	31 Days
7.CAAQMS of CPCB at BWSSB site, Kadubisanahalli Marathahalli, Commercial Area											
Oct-2021	65	68.0	40.8	104.6	4.6 %	55	67.4	41.0	97.6	22.5 %	31 Days
8.Yeshwanthpur, Police Station, Commercial Area											
Oct-2021	65	70.2	54.0	102.6	8.0 %	55	63.3	52.8	95.4	15.0 %	31 Days
9.Near ITPL, White field Industrial Area (Graphite India) Industrial Area											
Oct-2021	75	64.6	56.0	102.6	Within limit	70	58.4	51.3	69.4	Within limit	31 Days
10.CAAQMS of CPCB at ACE Manufacturing System, Peenya Industrial Area											
Oct-2021	75	62.0	49.3	97.2	Within limit	70	59.1	44.2	77.4	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.