

**Noise levels measured at Ten Continuous Noise Monitoring Stations in Bengaluru city
for the months of August -2020 & September-2020**

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-2020	50	57.9	38.8	90.0	15.8 %	40	67.7	39.0	90.2	69.3 %	31 Days
Sep-2020	50	59.3	37.5	91.7	18.6 %	40	77.4	40.0	90.8	93.5 %	30 Days
2. RVCE Mysore Road, Silence Zone											
Aug-2020	50	55.6	49.8	70.8	11.2 %	40	51.4	45.9	68.7	28.5 %	31 Days
Sep-2020	50	78.3	51.3	104.9	56.6 %	40	78.6	48.4	106.9	96.5 %	30 Days
3. TERI Office, Domlur, Residential Area											
Aug-2020	55	62.8	50.0	78.2	14.2 %	45	57.4	40.0	77.2	27.6 %	31 Days
Sep-2020	55	61.8	50.2	79.3	12.4 %	45	55.5	35.8	75.2	23.3 %	30 Days
4. BTM Layout, Residential Area											
Aug-2020	55	48.0	40.0	86.2	Within limit	45	47.9	19.4	84.4	6.4 %	31 Days
Sep-2020	55	49.4	37.8	102.0	Within limit	45	47.9	37.0	78.4	6.4 %	30 Days
5. Regional Office Complex, KSPCB, Nisarga Bhavan, S.G.Halli, Residential Area											
Aug-2020	55	59.8	40.0	91.4	8.7 %	45	60.7	40.0	92.9	34.8 %	31 Days
Sep-2020	55	55.9	36.5	103.8	1.6 %	45	53.0	35.5	100.7	17.8 %	30 Days
6. Parisara Bhavan, Church Street, KSPCB, Commercial Area											
Aug-2020	65	65.9	53.8	76.1	1.4 %	55	54.8	44.8	77.0	Within limit	31 Days
Sep-2020	65	64.0	54.4	76.5	Within limit	55	56.9	45.4	72.8	3.5 %	30 Days
7.CAAQMS of CPCB at BWSSB site, Kadubisanahalli Marathahalli, Commercial Area											
Aug-2020	65	52.2	19.4	84.2	Within limit	55	50.7	40.0	86.2	Within limit	31 Days
Sep-2020	65	57.4	18.9	90.0	Within limit	55	49.9	14.4	90.4	Within limit	30 Days
8.Yeshwanthpur, Police Station, Commercial Area											
Aug-2020	65	68.9	63.4	81.8	6.0 %	55	62.6	53.0	75.6	13.8 %	31 Days
Sep-2020	65	69.7	61.4	85.9	7.2 %	55	62.9	55.1	85.1	14.4 %	30 Days
9.Near ITPL, White field Industrial Area (Graphite India) Industrial Area											
Aug-2020	75	64.2	56.6	76.2	Within limit	70	58.1	45.2	70.3	Within limit	31 Days
Sep-2020	75	62.7	56.4	78.8	Within limit	70	56.4	46.4	72.7	Within limit	30 Days
10.CAAQMS of CPCB at ACE Manufacturing System, Peenya Industrial Area											
Aug-2020	75	63.0	47.0	77.9	Within limit	70	59.7	40.2	68.3	Within limit	31 Days
Sep-2020	75	63.3	46.0	78.9	Within limit	70	60.5	41.9	78.9	Within limit	30 Days

Note:

1. Day time shall mean from 6.00 AM to 10.00 PM and Night time shall mean from 10.00PM to 6.00 AM
2. 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.

3. 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.
4. “A” in dB(A) Leq, denotes the frequency weighting in the measurements of noise and corresponds to frequency response characteristics of the human ear.
5. “Leq” it is energy mean of the noise level over a specific period.