

**Noise levels measured at Ten Continuous Noise Monitoring Stations in Bengaluru city**  
**for the months of April 2020 to July-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		
<b>1. Indira Gandhi Institute of Child Health ( NIMHANS), Silence Area</b>											
Apr-2020	50	68.2	32.7	117.1	36.4 %	40	74.1	38.1	113.7	85.3 %	30 Days
May-2020	50	62.3	36.7	111.5	24.6 %	40	68.7	36.6	104.3	71.8 %	31 Days
June-2020	50	59.5	33.7	97.1	19.0 %	40	72.9	34.0	99.0	82.2 %	30 days
July-2020	50	59.3	33.1	85.4	18.6 %	40	67.2	32.8	83.4	68.0 %	31 Days
<b>2. RVCE Mysore Road, Silence Area</b>											
Apr-2020	50	50.7	43.6	76.4	1.4 %	40	48.7	39.1	77.0	21.8 %	30 Days
May-2020	50	54.0	43.3	85.8	8.0 %	40	49.0	42.8	69.0	22.5 %	31 Days
June-2020	50	55.9	49.5	90.6	11.8 %	40	52.0	45.0	90.4	30.0 %	30 Days
July-2020	50	54.4	45.5	85.5	8.8 %	40	52.6	46.9	71.0	31.5 %	31 Days
<b>3. TERI Office, Domlur, Residential Area</b>											
Apr-2020	55	57.5	37.7	81.7	4.5 %	45	50.0	35.1	76.4	11.1 %	30 Days
May-2020	55	58.5	37.6	88.3	6.4 %	45	52.7	34.9	77.5	17.1 %	31 Days
June-2020	55	63.0	49.9	79.3	14.5 %	45	58.2	37.2	72.8	29.3 %	30 Days
July-2020	55	60.8	48.0	80.2	10.5 %	45	54.9	35.2	72.5	22.0 %	31 Days
<b>4. BTM Layout, Residential Area</b>											
Apr-2020	55	63.3	56.7	90.0	15.0 %	45	63.2	57.7	84.9	40.4 %	30 Days
May-2020	55	61.6	40.0	105.9	12.0 %	45	62.3	49.6	90.0	38.4 %	31 Days
June-2020	55	52.3	40.0	77.8	Within limit	45	50.4	40.0	84.8	12.0 %	30 Days
July-2020	55	43.4	36.2	61.4	Within limit	45	42.4	34.5	54.5	Within limit	31 Days
<b>5. Regional Office Complex, KSPCB, Nisarga Bhavan, S.G.Halli, Residential Area</b>											
Apr-2020	55	51.0	32.2	99.0	Within limit	45	48.0	26.1	96.4	6.7 %	30 Days
May-2020	55	50.6	34.3	104.7	Within limit	45	48.2	32.4	99.8	7.1 %	31 Days
June-2020	55	55.5	40.0	90.4	0.9 %	45	53.6	40.0	90.5	19.1 %	30 Days
July-2020	55	63.2	48.2	92.8	14.9 %	45	63.0	45.7	95.0	40.0 %	31 Days
<b>6. Parisara Bhavan, Church Street, KSPCB, Commercial Area</b>											
Apr-2020	65	56.1	41.6	74.0	Within limit	55	50.7	40.9	67.6	Within limit	30 Days
May-2020	65	59.0	42.9	75.6	Within limit	55	54.1	42.0	69.0	Within limit	31 Days
June-2020	65	62.9	52.5	72.3	Within limit	55	53.5	43.7	69.2	Within limit	30 Days
July-2020	65	61.2	48.2	78.3	Within limit	55	52.0	42.5	71.3	Within limit	31 Days
<b>7.CAAQMS of CPCB at BWSSB site, Kadubisanahalli Marathahalli, Commercial Area</b>											
Apr-2020	65	64.0	45.0	99.5	Within limit	55	64.1	44.9	88.0	16.5 %	30 Days
May-2020	65	60.5	52.7	85.3	Within limit	55	62.6	49.2	84.2	13.8 %	31 Days
June-2020	65	56.1	50.2	77.6	Within limit	55	52.3	45.8	71.7	Within limit	30 Days
July-2020	65	43.4	36.2	64.4	Within limit	55	42.4	34.5	54.5	Within limit	31 Days
<b>8.Yeshwanthpur, Police Station, Commercial Area</b>											
Apr-2020	65	62.8	48.3	88.5	Within limit	55	58.2	46.8	74.0	5.8 %	30 Days
May-2020	65	65.0	48.7	88.0	Within limit	55	62.7	49.4	84.4	14.0 %	31 Days
June-2020	65	68.7	52.5	79.2	5.7 %	55	61.8	52.8	73.4	12.4 %	30 Days
July-2020	65	67.0	53.0	87.2	3.0 %	55	61.3	47.4	85.8	11.5 %	31 Days

**9.Near ITPL, White field Industrial Area ( Graphite India) Industrial Area**

<b>Apr-2020</b>	75	58.0	45.9	73.4	Within limit	70	53.1	41.3	69.8	Within limit	30 Days
<b>May-2020</b>	75	60.6	43.7	75.8	Within limit	70	56.0	44.2	75.2	Within limit	31 Days
<b>June-2020</b>	75	64.1	56.0	78.6	Within limit	70	58.0	47.0	71.3	Within limit	30 Days
<b>July-2020</b>	75	63.0	52.5	76.0	Within limit	70	56.0	41.4	71.3	Within limit	31 Days

**10.CAAQMS of CPCB at ACE Manufacturing System, Peenya Industrial Area**

<b>Apr-2020</b>	75	54.5	40.4	74.3	Within limit	70	51.7	31.9	79.8	Within limit	30 Days
<b>May-2020</b>	75	58.0	36.9	94.9	Within limit	70	59.5	39.0	79.3	Within limit	31 Days
<b>June-2020</b>	75	62.7	43.8	77.0	Within limit	70	60.2	42.0	68.4	Within limit	30 Days
<b>July-2020</b>	75	62.9	51.4	81.4	Within limit	70	60.7	40.0	75.3	Within limit	31 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.