

Air Quality Index (AQI) of Continous Ambient Air Quality Monitoring Stations (CAAQMS) in Bengaluru City for the month of April - 2020

Sl. No	Name of the Monitoring Stations	Monthly average values of Pollutants								Sub Index								AQI	Prominent Pollutant
		PM ₁₀ µg/m ³	PM _{2.5} µg/m ³	SO ₂ µg/m ³	NO ₂ µg/m ³	NH ₃ µg/m ³	O ₃ µg/m ³	CO mg/m ³	C ₆ H ₆ µg/m ³	PM ₁₀ µg/m ³	PM _{2.5} µg/m ³	SO ₂ µg/m ³	NO ₂ µg/m ³	NH ₃ µg/m ³	O ₃ µg/m ³	CO mg/m ³	C ₆ H ₆ µg/m ³		
1	City Railway Station	91.2	-	6.6	59.4	-	-	1.2	-	91	-	8	74	-	-	58	-	91	PM ₁₀
2	Sanegruvanahalli	51.7	-	3.5	13.4	-	-	0.6	-	52	-	4	17	-	-	31	-	52	PM ₁₀
3	Veterinary College, Hebbal	50.0	26.0	8.5	2.6	2.7	40.1	0.6	0.1	50	43	11	3	1	40	30	-	50	PM ₁₀
4	Shalini Ground, Jayanagara 5th Block	42.0	24.0	1.7	19.4	11.5	39.6	0.5	0.1	42	40	2	24	3	40	25	-	42	PM ₁₀
5	Kavika -Bapuji Nagara	42.0	25.0	9.1	9.2	12.7	53.8	0.4	0.8	42	42	11	12	3	54	21	-	54	O ₃
6	Rajeev Gandhi Chest Hospital, Hombegowdanagar (NIMHANS)	45.0	25.0	11.3	5.7	22.3	60.2	-	0.1	45	42	14	20	6	60	-	-	60	O ₃
7	H.S.R Layout, Near Central Silk Board	48.0	22.0	1.4	7.0	9.2	34.4	0.5	0.2	48	37	2	9	2	34	26	-	48	PM ₁₀

Range	Category	Possible Health Impacts
0-50	Good	Minimal Impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	May cause breathing discomfort to the people with lung disease such as asthma and discomfort to people with heart disease Children and older adults
201-300	Poor	May cause breathing discomfort to people on prolonged exposure and discomfort to people with heart disease
301-400	Very Poor	May cause respiratory illness to the people on prolonged exposure. Effect may be more pronounced in people with lung and heart diseases
> 401	Severe	May cause respiratory effects even on healthy people and serious health effect on people with lung/heart diseases

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Sl. No	Name of the Monitoring Stations	Monthly average values of Pollutants								Sub Index								AQI	Prominent Pollutant
		PM ₁₀ µg/m ³	PM _{2.5} µg/m ³	SO ₂ µg/m ³	NO ₂ µg/m ³	NH ₃ µg/m ³	O ₃ µg/m ³	CO mg/m ³	C6H6 µg/m ³	PM ₁₀ µg/m ³	PM _{2.5} µg/m ³	SO ₂ µg/m ³	NO ₂ µg/m ³	NH ₃ µg/m ³	O ₃ µg/m ³	CO mg/m ³	C6H6 µg/m ³		
1	City Railway Station	96.2	–	5.8	25.6	–	–	0.8	–	96	–	7	32	–	–	38	–	96	PM ₁₀
2	Sanegruvanahalli	42.4	–	3.4	24.4	–	–	0.4	–	42	–	4	22	–	–	31	–	42	PM ₁₀
3	Veterinary College, Hebbal	54.0	17.0	9.0	8.2	4.3	32.9	0.6	0.1	54	28	11	10	1	33	28	–	54	PM ₁₀
4	Shalini Ground, Jayanagara 5th Blcok	50.0	23.0	1.8	24.3	12.3	41.1	0.6	0.2	50	38	2	30	12	41	31	–	50	PM ₁₀
5	Kavika –Bapuji Nagara	51.0	21.0	8.2	13.6	12.3	45.1	0.5	0.7	51	35	10	17	3	45	27	–	51	PM ₁₀
6	Rajeev Gandhi Chest Hospital , Hombegowdanagar (NIMHANS)	50.0	19.0	11.0	27.5	10.6	32.1	0.7	0.1	50	32	14	34	3	32	36	–	50	PM ₁₀
7	H.S.R Layout, Near Central Silk Board	58.0	20.0	1.8	7.3	4.3	32.6	0.6	0.2	58	33	2	9	1	33	31	–	58	PM ₁₀

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Air Quality Index (AQI) of Continous Ambient Air Quality Monitoring Stations (CAAQMS) in Bengaluru City for the month of June - 2020

Sl. No	Name of the Monitoring Stations	Monthly average values of Pollutants								Sub Index								AQI	Prominent Pollutant
		PM ₁₀ µg/m ³	PM _{2.5} µg/m ³	SO ₂ µg/m ³	NO ₂ µg/m ³	NH ₃ µg/m ³	O ₃ µg/m ³	CO mg/m ³	C ₆ H ₆ µg/m ³	PM ₁₀ µg/m ³	PM _{2.5} µg/m ³	SO ₂ µg/m ³	NO ₂ µg/m ³	NH ₃ µg/m ³	O ₃ µg/m ³	CO mg/m ³	C ₆ H ₆ µg/m ³		
1	City RailwayStation	103.0	–	8.9	27.6	–	–	0.9	–	102	–	11	25	–	–	35	–	102	PM ₁₀
2	Sanegruvanahalli	50.4	–	3.6	33.6	–	–	0.8	–	50	–	4	42	–	–	42	–	50	PM ₁₀
3	Veterinary College, Hebbal	41.0	18.0	9.7	10.7	4.1	13.5	0.6	0.1	41	30	12	13	1	14	31	–	41	PM ₁₀
4	Shalini Ground, Jayanagara 5th Blcok	36.0	18.0	4.3	13.2	6.6	23.9	0.5	0.1	36	30	5	17	2	24	24	–	36	PM ₁₀
5	Kavika –Bapuji Nagara	38.0	17.0	9.9	20.5	7.6	18.7	0.6	0.9	38	28	12	26	2	19	28	–	38	PM ₁₀
6	Rajeev Gandhi Chest Hospital , Hombegowdanagar (NIMHANS)	33.0	14.0	10.8	8.6	2.5	18.5	0.4	0.1	33	23	14	11	1	19	20	–	33	PM ₁₀
7	H.S.R Layout, Near Central Silk Board	53.0	12.0	4.3	12.2	7.3	21.9	0.6	0.8	53	20	5	15	2	22	30	–	53	PM ₁₀

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