

Air Quality Index (AQI) of Continous Ambient Air Quality Monitoring Stations (CAAQMS) in Bengaluru City for the month of January - 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	93.5	*	9.9	50.4	*	*	1.9	*	94	*	12	63	*	*	94	-	94	PM10 & CO
2	Sanegruvanahalli	40.6	*	3.5	11.1	*	*	0.9	*	41	*	4	14	*	*	43	-	43	CO
3	Veterinary College, Hebbal	86.0	42.0	10.7	32.9	11.8	37.6	0.8	0.4	86	70	13	41	3	38	39	-	86	PM10
4	Shalini Ground, Jayanagara 5th Blcok	101.0	38.0	3.0	45.2	12.4	36.5	1.4	0.4	101	63	4	57	3	37	69	-	101	PM10
5	Kavika –Bapuji Nagara	84.0	36.0	8.6	47.4	2.9	60.6	0.7	2.6	84	60	11	59	1	61	34	-	84	PM10
6	Rajeev Gandhi Chest Hospital , Hombegowdanagar (NIMHANS)	83.0	36.0	10.7	21.1	22.3	61.9	1.2	0.2	83	60	13	26	6	62	60	-	83	PM10
7	H.S.R Layout, Near Central Silk Board	103.0	43.0	3.1	28.4	11.1	29.6	1.2	1.6	102	72	4	36	3	30	59	-	102	PM10

Note: * Monitoring facility not available

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

Air Quality Index (AQI) of Continous Ambient Air Quality Monitoring Stations (CAAQMS) in Bengaluru City for the month of February - 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	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 RailwayStation	123.8	*	9.7	51.3	*	*	2.1	*	116	*	12	64	*	*	100	-	116	PM ₁₀
2	Sanegruvanahalli	39.9	*	3.6	10.9	*	*	0.9	*	40	*	4	14	*	*	43	-	43	CO
3	Veterinary College, Hebbal	84.0	34.0	9.8	23.8	7.4	40.2	0.7	0.3	84	57	12	30	2	40	37	-	84	PM10
4	Shalini Ground, Jayanagara 5th Blcok	104.0	42.0	3.1	43.1	13.6	41.8	1.3	0.4	103	70	4	54	3	42	67	-	103	PM10
5	Kavika –Bapuji Nagara	86.0	35.0	9.5	49.4	10.9	40.7	0.7	1.3	86	58	12	62	3	41	35	-	86	PM10
6	Rajeev Gandhi Chest Hospital , Hombegowdanagar (NIMHANS)	82.0	37.0	11.1	20.9	22.0	71.2	1.3	0.2	82	62	14	21	22	71	67	-	82	PM10
7	H.S.R Layout, Near Central Silk Board	97.0	42.0	2.7	26.5	9.7	36.4	1.1	0.7	97	70	3	33	2	36	57	-	97	PM10

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Air Quality Index (AQI) of Continuous Ambient Air Quality Monitoring Stations (CAAQMS) in Bengaluru City for the month of March - 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	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	106.4	*	8.7	39.3	*	*	1.6	*	104	*	11	49	*	*	78	-	104	PM ₁₀
2	Sanegruvanahalli	69.9	*	4.2	16.9	*	*	0.5	*	70	*	5	21	*	*	23	-	70	PM ₁₀
3	Veterinary College, Hebbal	75.0	31.0	8.7	6.8	3.1	50.6	0.7	0.2	75	52	11	9	1	51	37	-	75	PM ₁₀
4	Shalini Ground, Jayanagara 5th Block	76.0	38.0	2.7	30.9	12.7	41.6	0.9	0.3	76	63	3	39	3	42	46	-	76	PM ₁₀
5	Kavika –Bapuji Nagara	76.0	33.0	10.1	22.6	11.6	58.1	0.6	1.3	76	55	13	28	3	58	30	-	76	PM ₁₀
6	Rajeev Gandhi Chest Hospital, Hombegowdanagar (NIMHANS)	75.0	35.0	10.9	15.1	23.3	65.9	1.2	0.2	75	58	14	19	6	66	62	-	75	PM ₁₀
7	H.S.R Layout, Near Central Silk Board	82.0	33.0	2.6	19.4	10.1	34.4	1.1	0.6	82	55	3	24	3	34	57	-	82	PM ₁₀

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