

Air Quality Index (AQI) of Manual Ambient Air Quality Monitoring Stations in Bengaluru City for the month of DECEMBER-2019

Sl. No	Name of the Monitoring Stations	Monthly average values of Pollutants in mg/m ³					Sub Index					Check	Index Value	Category	Prominent Pollutant
		PM ₁₀	PM _{2.5}	SO ₂	NO ₂	NH ₃	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	NH ₃				
1	Export Promotion Industrial Park, ITPL, White Field Road.	89	31	2	20	17	89	52	3	25	4	1	89	SATISFACTORY	PM10
2	AMCO Batteries, Mysore Road	89	30	2	22	23	89	50	3	28	6	1	89	SATISFACTORY	PM10
3	Rail Wheel Factory, Yelahanka	72	22	2	18	24	72	37	3	23	6	1	72	SATISFACTORY	PM10
4	Ace Designers Pvt. Ltd., Peenya Industrial Area	67	21	2	20	23	67	35	3	25	6	1	67	SATISFACTORY	PM10
5	Victoria Hospital, K. R. Market	65	20	2	16	23	65	33	3	20	6	1	65	SATISFACTORY	PM10
6	Yeshwanthapura Police Station, Yeshwanthapura.	68	20	2	22	21	68	33	3	28	5	1	68	SATISFACTORY	PM10
7	TERI Office Premises, Domlur.	121	38	2	21	25	114	63	3	26	6	1	114	MODERATE	PM10
8	Central Silk Board, Hosur Road,	99	35	2	21	22	99	58	3	26	6	1	99	SATISFACTORY	PM10
9	Mr. Madhachari's House, Kazisonnenihalli.	75	32	2	20	14	75	53	3	25	4	1	75	SATISFACTORY	PM10
10	Urban Eco Park, KSPCB Office Premises, Peenya.	82	25	2	18	22	82	42	3	23	6	1	82	SATISFACTORY	PM10
11	Indhira Gandhi Children Health Care Centre.	65	22	2	17	23	65	37	3	21	6	1	65	SATISFACTORY	PM10
12	Banasawadi Police Station, Banasawadi	105	-*-	2	20	21	103	-*-	3	25	5	1	103	MODERATE	PM10
13	S.K.R Silver Jubilee Building, K. R. Circle.	106	-*-	2	21	22	104	-*-	3	26	6	1	104	MODERATE	PM10

Sl. No.	Range	Category	Possible Health Impacts
1	0-50	Good	Minimal Impact
2	51-100	Satisfactory	Minor breathing discomfort to sensitive people
3	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
4	201-300	Poor	May cause breathing discomfort to people on prolonged exposure and discomfort to people with heart disease
5	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
6	> 401	Severe	May cause respiratory effects even on healthy people and serious health effect on people with lung/heart diseases

sd/-
Chief Scientific Officer - 1

Air Quality Index (AQI) of Manual Ambient Air Quality Monitoring Stations in Karnataka other than Bengaluru City for the month of December-2019

Sl. No	Name of the Monitoring Stations	Monthly average values of					Sub Index					Check	Index Value	Category	Prominent Pollutant
		PM ₁₀	PM _{2.5}	SO ₂	NO ₂	NH ₃	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	NH ₃				
1	KSRTC, Building, K. R. Circle, Mysuru	53	27	2	15	16	53	45	3	19	4	1	53	SATISFACTORY	PM10
2	KSPCB Office Premises, Mysuru	-*													
3	KSPCB Office Premises, Mandya	40	-*	2	13	13	40	-*	3	16	3	1	40	GOOD	PM10
4	KSPCB Office Premises, C.R.Nagara	53	28	2	14	15	53	47	3	18	4	1	53	SATISFACTORY	PM10
5	KSPCB Office Premises, Kodagu	30	16	2	12	9	30	27	3	15	2	1	30	GOOD	PM10
6	KSPCB Office Premises, Hassan	39	25	3	24	5	39	42	4	30	1	1	42	GOOD	PM2.5
7	Biakampady Ind. Area, Mangaluru	47	48	9	12	20	47	80	11	15	5	1	80	SATISFACTORY	PM2.5
8	KSPCB Office Premises, Tumakuru	83	26	2	20	14	83	43	3	25	4	1	83	SATISFACTORY	PM10
9	KSPCB Office Premises, Kolar	103	-*	2	21	12	102	-*	3	26	3	1	102	MODERATE	PM10
10	Gokul Rd. Opp. to New Bustand, Hubbli	75	26	5	19	21	75	43	6	24	5	1	75	SATISFACTORY	PM10
11	KSPCB Office Premises, Dharwad	65	21	4	16	21	65	35	5	20	5	1	65	SATISFACTORY	PM10
12	Karwar Port, Director's Office, Karwar	-*													
13	KSPCB Office Premises, Davangere	58	14	4	9	7	58	23	5	11	2	1	58	SATISFACTORY	PM10
14	Mothi Theatre, Gandhi Circle, Davangere	-*													
15	KSPCB Office Premises, Chitradurga	42	-*	4	9	5	42	-*	5	11	1	1	42	GOOD	PM10
16	HPF Intake Well, Kumarapatnam,	30	-*	4	9	6	30	-*	5	11	2	1	30	GOOD	PM10
17	Vishveshwariah Iron & Steel Ltd., Bhadravathi	27	-*	21	9	6	27	-*	26	11	2	1	27	GOOD	PM10
18	KSPCB Office Premises, Belagavi	71	34	2	13	10	71	57	3	16	3	1	71	SATISFACTORY	PM10
19	KSPCB Office Premises, Vijayapura	67	25	2	17	22	67	42	3	21	6	1	67	SATISFACTORY	PM10
20	KSPCB Office Premises, Bagalkote	49	20	2	20	17	49	33	3	25	4	1	49	GOOD	PM10

* Concentration of minimum three pollutants are required; one of them should be PM10 or PM2.5

* The check displays "1" when a non-zero value is entered.

-*- Monitoring not done

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21	Government Hospital, Kalaburagi	148	59	4	22	-*-	132	98	5	28	-*-	1	132	MODERATE	PM10
22	KSPCB Office Premises, Raichur	-*													
23	CMC Building, Ballary	76	21	5	12	-*-	76	35	6	15	-*-	1	76	SATISFACTORY	PM10
24	KSPCB Office premises, Bidar	122	85	4	15	-*-	115	183	5	19	-*-	1	183	MODERATE	PM2.5

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