

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

Sl. No	Name of the Monitoring Stations	Monthly average values of Pollutants in $\mu\text{g}/\text{m}^3$					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, W.F. Road	137	51	2	37	27	125	85	3	46	7	1	125	MODERATE	PM10
2	AMCO Batteries, Mysore Road	92	40	2	37	39	92	67	3	46	10	1	92	SATISFACTORY	PM10
3	Rail Wheel Factory, Yelahanka	81	-*	2	35	27	81	-*	3	44	7	1	81	SATISFACTORY	PM10
4	Swan Silk Pvt. Ltd., Peenya Industrial Area	125	-*	2	36	26	117	-*	3	45	7	1	117	MODERATE	PM10
5	Victoria Hospital, K. R. Market	46	23	2	32	25	46	38	3	40	6	1	46	GOOD	PM10
6	Yeswanthapura Police Station, Yeswanthapura.	108	53	2	35	26	105	88	3	44	7	1	105	MODERATE	PM10
7	TERRI Office Premises, Domlur.	92	43	2	36	26	92	72	3	45	7	1	92	SATISFACTORY	PM10
8	Central Silk Board, Hosur Road,	156	56	2	35	25	137	93	3	44	6	1	137	MODERATE	PM10
9	Mr. Madhachari's House, Kazissonnihalli.	98	-*	2	35	26	98	-*	3	44	7	1	98	SATISFACTORY	PM10
10	Urban Eco Park, KSPCB Office Premises, Peenya.	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	Monitoring was not done		
11	Indhira Gandhi Children Health Care Centre.	50	-*	2	35	26	50	-*	3	44	7	1	50	GOOD	PM10
12	Banasawadi Police Station, Banasawadi	45	-*	2	16	23	45	-*	3	20	6	1	45	GOOD	PM10
13	S.K.R Silver Jubilee Building, K. R. Circle.	47	-*	2	31	22	47	-*	3	39	6	1	47	GOOD	PM10

Note : -* - Monitoring was not done

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

Sl. No	Name of the Monitoring Stations	Monthly average values of Pollutants in $\mu\text{g}/\text{m}^3$					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	KSRTC, Building, K. R. Circle, Mysuru	49	27	2	14	15	49	45	3	18	4	1	49	GOOD	PM10
2	KSPCB Office Premises, Mysuru	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	Monitoring was not done		

3	KSPCB Office Premises, Mandya	44	-*-	2	13	13	44	-*-	3	16	3	1	44	GOOD	PM10
4	KSPCB Office Premises, C.R.Nagara	50	23	2	14	15	50	38	3	18	4	1	50	GOOD	PM10
5	KSPCB Office Premises, Kodagu	38	17	2	11	11	38	28	3	14	3	1	38	GOOD	PM10
6	KSPCB Office Premises, Hassan	29	-*-	2	16	10	29	-*-	3	21	3	1	29	GOOD	PM10
7	Biakampady Ind. Area, Mangaluru	58	-*-	9	10	-*-	58	-*-	11	13	-*-	1	58	SATISFACTORY	PM10
8	KSPCB Office Premises, Tumakuru	67	-*-	2	35	26	67	-*-	3	44	7	1	67	SATISFACTORY	PM10
9	KSPCB Office Premises, Kolar	112	-*-	2	36	25	108	-*-	3	45	6	1	108	MODERATE	PM10
10	Gokul Rd. Opp. to New Bustand, Hubbli	85	30	5	24	23	85	50	6	30	6	1	85	SATISFACTORY	PM10
11	KSPCB Office Premises, Dharwad	69	24	4	19	21	69	40	5	24	5	1	69	SATISFACTORY	PM10
12	Karwar Port, Director's Office, Karwar	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	Monitoring was not done		
13	KSPCB Office Premises, Davangere	57	29	10	10	10	57	48	13	13	3	1	57	SATISFACTORY	PM10
14	Mothi Theatre, Gandhi Circle, Davangere	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	Monitoring was not done		
15	KSPCB Office Premises, Chitradurga	65	-*-	10	5	10	65	-*-	13	6	3	1	65	SATISFACTORY	PM10
16	HPF Intake Well, Kumarapatnam,	42	-*-	5	5	10	42	-*-	6	6	3	1	42	GOOD	PM10
17	Vishveshwariah Iron & Steel Ltd., Bhadravathi	24	8	17	5	10	24	13	21	6	3	1	24	GOOD	PM10
18	KSPCB Office Premises, Belagavi	135	65	2	19	10	123	117	3	24	3	1	123	MODERATE	PM10
19	KSPCB Office Premises, Vijyapura	124	43	2	17	10	116	72	3	21	3	1	116	MODERATE	PM10
20	KSPCB Office Premises, Bagalkote	65	35	2	16	10	65	58	3	20	3	1	65	SATISFACTORY	PM10
21	Government Hospital, Kalaburagi	58	43	2	13	-*-	58	72	3	16	-*-	1	72	SATISFACTORY	PM2.5
22	KSPCB Office Premises, Bidar	104	54	2	11	-*-	103	90	3	14	-*-	1	103	MODERATE	PM10
23	KSPCB Office Premises, Raichur	102	42	2	15	25	101	70	3	19	6	1	101	MODERATE	PM10
24	KSPCB Office Premises, Ballary	78	22	4	16	24	78	37	5	20	6	1	78	SATISFACTORY	PM10

Note : -*- Monitoring was not done

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