

**Air Quality Index (AQI) of Manual Ambient Air Quality Monitoring Stations in Bengaluru City  
for the month of January - 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 <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>					
1	Export Promotion Industrial Park, ITPL, White Field Road.	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	Monitoring was not done		
2	AMCO Batteries, Mysore Road	107	50	2	35	25	105	83	3	44	6	1	105	MODERATE	PM <sub>10</sub>	
3	Rail Wheel Factory, Yelahanka	170	-*-	2	32	25	147	-*-	3	40	6	1	147	MODERATE	PM <sub>10</sub>	
4	Swan Silk Pvt. Ltd., Peenya Industrial Area	109	-*-	2	35	25	106	-*-	3	44	6	1	106	MODERATE	PM <sub>10</sub>	
5	Victoria Hospital, K. R. Market	30	-*-	2	36	25	30	-*-	3	45	6	1	45	GOOD	NO <sub>2</sub>	
6	Yeswanthapura Police Station, Yeswanthapura.	110	56	2	35	25	107	93	3	44	6	1	107	MODERATE	PM <sub>10</sub>	
7	TERRI Office Premises, Domlur.	91	45	2	35	25	91	75	3	44	6	1	91	SATISFACTORY	PM <sub>10</sub>	
8	Central Silk Board, Hosur Road,	144	66	2	34	24	129	120	3	43	6	1	129	MODERATE	PM <sub>10</sub>	
9	Mr. Madhachari's House, Kazissonnihalli.	91	-*-	2	36	25	91	60	-*-	45	6	1	91	SATISFACTORY	PM <sub>10</sub>	
10	Urban Eco Park, KSPCB Office Premises, Peenya.	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	Monitoring was not done		
11	Indhira Gandhi Children Health Care Centre.	65	-*-	2	35	25	65	-*-	3	44	6	1	65	SATISFACTORY	PM <sub>10</sub>	
12	Banasawadi Police Station, Banasawadi	57	-*-	2	29	23	57	-*-	3	36	6	1	57	SATISFACTORY	PM <sub>10</sub>	
13	S.K.R Silver Jubilee Building, K. R. Circle.	39	-*-	2	29	24	39	-*-	3	36	6	1	39	GOOD	PM <sub>10</sub>	

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 January - 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 <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>				
1	KSRTC, Building, K. R. Circle, Mysuru	52	25	2	16	10	52	42	3	20	3	1	52	SATISFACTORY	PM <sub>10</sub>

2	KSPCB Office Premises, Mysuru	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	Monitoring was not done		
3	KSPCB Office Premises, Mandya	46	37	2	15	10	46	62	3	19	3	1	62	SATISFACTORY	PM <sub>2.5</sub>
4	KSPCB Office Premises, C.R.Nagara	51	25	2	15	10	51	42	3	19	3	1	51	SATISFACTORY	PM10
5	KSPCB Office Premises, Kodagu	32	14	2	11	10	32	23	3	14	3	1	32	GOOD	PM10
6	KSPCB Office Premises, Hassan	29	-*-	2	16	10	29	-*-	3	21	3	1	29	GOOD	PM10
7	Biakampady Ind. Area, Mangaluru	55	-*-	9	11	10	55	-*-	11	14	3	1	55	SATISFACTORY	PM10
8	KSPCB Office Premises, Tumakuru	93	-*-	2	36	25	93	-*-	3	45	6	1	93	SATISFACTORY	PM10
9	KSPCB Office Premises, Kolar	131	-*-	2	36	25	121	-*-	3	45	6	1	121	MODERATE	PM10
10	Gokul Rd. Opp. to New Bustand, Hubbli	83	31	5	22	23	83	52	6	28	6	1	83	SATISFACTORY	PM10
11	KSPCB Office Premises, Dharwad	67	23	5	20	21	67	38	6	25	5	1	67	SATISFACTORY	PM10
12	Karwar Port, Director's Office, Karwar	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	Monitoring was not done		
13	KSPCB Office Premises, Davangere	53	21	9	5	10	53	35	11	6	3	1	53	SATISFACTORY	PM10
14	Mothi Theatre, Gandhi Circle, Davangere	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	Monitoring was not done		
15	KSPCB Office Premises, Chitradurga	72	-*-	13	5	10	72	-*-	16	6	3	1	72	SATISFACTORY	PM10
16	HPF Intake Well, Kumarapatnam,	44	-*-	2	5	10	44	-*-	3	6	3	1	44	GOOD	PM10
17	Vishveshwariah Iron & Steel Ltd., Bhadravathi	40	19	12	5	10	40	32	15	6	3	1	40	GOOD	PM10
18	KSPCB Office Premises, Belagavi	132	60	5	22	10	121	100	6	28	3	1	121	MODERATE	PM10
19	KSPCB Office Premises, Vijyapura	71	35	2	17	10	71	58	3	21	3	1	71	SATISFACTORY	PM10
20	KSPCB Office Premises, Bagalkote	53	41	2	16	10	53	69	3	20	3	1	69	SATISFACTORY	PM2.5
21	Government Hospital, Kalaburagi	74	48	2	15	-*-	74	80	3	19	-*-	1	80	SATISFACTORY	PM2.5
22	KSPCB Office Premises, Bidar	93	71	2	12	-*-	93	137	3	15	-*-	1	137	MODERATE	PM2.5
23	KSPCB Office Premises, Raichur	118	59	2	16	39	112	98	3	20	10	1	112	MODERATE	PM10
24	CMC Building, Ballary	76	21	5	14	-*-	76	35	6	18	-*-	1	76	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

Note :        -\*-\*  Monitoring was not done

Sd/-  
Chief Scientific Officer - 1