

Air Quality Index (AQI) of Manual Ambient Air Quality Monitoring Stations in Bengaluru City for the month of July - 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, White Field Road.	66	27	2	25	26	66	45	3	31	7	1	66	SATISFACTORY	PM10
2	AMCO Batteries, Mysore Road	73	22	2	26	27	73	37	3	33	7	1	73	SATISFACTORY	PM10
3	Rail Wheel Factory, Yelahanka	56	26	2	23	26	56	43	3	29	7	1	56	SATISFACTORY	PM10
4	Swan Silk Pvt. Ltd., Peenya Industrial Area	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	Monitoring was not done	
5	Victoria Hospital, K. R. Market	48	19	2	23	25	48	32	3	29	6	1	48	GOOD	PM10
6	Yeswanthapura Police Station, Yeswanthapura.	67	27	2	24	27	67	45	3	30	7	1	67	SATISFACTORY	PM10
7	TERRI Office Premises, Domlur.	61	20	2	23	26	61	33	3	29	7	1	61	SATISFACTORY	PM10
8	Central Silk Board, Hosur Road,	66	20	2	22	24	66	33	3	28	6	1	66	SATISFACTORY	PM10
9	Mr. Madhachari's House, Kazissonnehalli.	65	20	2	20	22	65	33	3	25	6	1	65	SATISFACTORY	PM10
10	Urban Eco Park, KSPCB Office Premises, Peenya.	59	12	2	22	25	59	20	3	28	6	1	59	SATISFACTORY	PM10
11	Indhira Gandhi Children Health Care Centre.	52	17	2	21	23	52	28	3	26	6	1	52	SATISFACTORY	PM10
12	Banasawadi Police Station, Banasawadi	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*	Monitoring was not done	
13	S.K.R Silver Jubilee Building, K. R. Circle.	57	13	2	21	24	57	22	3	26	6	1	57	SATISFACTORY	PM10

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

Note : -* - Monitoring was not done

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

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 July - 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	15	53	45	3	19	4	1	53	SATISFACTORY	PM10	
2	KSPCB Office Premises, Mysuru	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	Monitoring was not done	
3	KSPCB Office Premises, Mandya	41	-*-	2	13	12	41	-*-	3	16	3	1	41	GOOD	PM10	
4	KSPCB Office Premises, C.R.Nagara	53	29	2	14	14	53	48	3	18	4	1	53	SATISFACTORY	PM10	
5	KSPCB Office Premises, Kodagu	30	17	2	14	12	30	28	3	18	3	1	30	GOOD	PM10	
6	KSPCB Office Premises, Hassan	38	26	2	20	4	38	43	3	25	1	1	43	GOOD	PM2.5	
7	Biakampady Ind. Area, Mangaluru	47	-*-	8	12	10	47	-*-	10	15	3	1	47	GOOD	PM10	
8	KSPCB Office Premises, Tumakuru	46	-*-	2	23	22	46	-*-	3	29	6	1	46	GOOD	PM10	
9	KSPCB Office Premises, Kolar	79	19	2	22	21	79	32	3	28	5	1	79	SATISFACTORY	PM10	
10	Gokul Rd. Opp. to New Bustand, Hubbli	69	21	5	19	22	69	35	6	24	6	1	69	SATISFACTORY	PM10	
11	KSPCB Office Premises, Dharwad	57	17	4	16	21	57	28	5	20	5	1	57	SATISFACTORY	PM10	
12	Karwar Port, Director's Office, Karwar	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	Monitoring was not done	
13	KSPCB Office Premises, Davangere	*											Result not received			
14	Mothi Theatre, Gandhi Circle, Davangere															
15	KSPCB Office Premises, Chitradurga															
16	HPF Intake Well, Kumarapatnam,															
17	Vishveshwariah Iron & Steel Ltd., Bhadravathi															
18	KSPCB Office Premises, Belagavi	46	23	2	18	12	46	38	3	23	3	1	46	GOOD	PM10	
19	KSPCB Office Premises, Vijayapura	68	-*-	2	20	16	68	-*-	3	25	4	1	68	SATISFACTORY	PM10	
20	KSPCB Office Premises, Bagalkote	32	17	2	18	13	32	28	3	23	3	1	32	GOOD	PM10	

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21	Government Hospital, Kalaburagi	97	-*-	2	11	-*-	97	-*-	3	14	-*-	1	97	SATISFACTORY	PM10
22	KSPCB Office Premises, Raichur	36	10	2	6	23	36	17	3	8	6	1	36	GOOD	PM10
23	CMC Building, Ballary	62	16	5	12	-*-	62	27	6	15	-*-	1	62	SATISFACTORY	PM10
24	KSPCB Office Premises, Bidar	43	15	2	8	-*-	43	25	3	10	-*-	1	43	GOOD	PM10

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