

Air Quality Index (AQI) of Manual Ambient Air Quality Monitoring Stations in Bengaluru City for the month of June - 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.	91	30	2	29	31	91	50	3	36	8	1	91	SATISFACTORY	PM10
2	AMCO Batteries, Mysore Road	89	32	2	28	29	89	53	3	35	7	1	89	SATISFACTORY	PM10
3	Rail Wheel Factory, Yelahanka	82	24	2	27	30	82	40	3	34	8	1	82	SATISFACTORY	PM10
4	Swan Silk Pvt. Ltd., Peenya Industrial Area	56	-*-	2	24	29	56	-*-	3	30	7	1	56	SATISFACTORY	PM10
5	Victoria Hospital, K. R. Market	65	28	2	25	28	65	47	3	31	7	1	65	SATISFACTORY	PM10
6	Yeswanthapura Police Station, Yeswanthapura.	71	23	2	29	29	71	38	3	36	7	1	71	SATISFACTORY	PM10
7	TERRI Office Premises, Domlur.	87	-*-	2	25	30	87	-*-	3	31	8	1	87	SATISFACTORY	PM10
8	Central Silk Board, Hosur Road,	91	31	2	28	27	91	52	3	35	7	1	91	SATISFACTORY	PM10
9	Mr. Madhachari's House, Kazissonnihalli.	79	27	2	24	26	79	45	3	30	7	1	79	SATISFACTORY	PM10
10	Urban Eco Park, KSPCB Office Premises, Peenya.	109	42	2	29	27	106	70	3	36	7	1	106	MODERATE	PM10
11	Indhira Gandhi Children Health Care Centre.	53	24	2	25	25	53	40	3	31	6	1	53	SATISFACTORY	PM10
12	Banasawadi Police Station, Banasawadi	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	Monitoring was not done	
13	S.K.R Silver Jubilee Building, K. R. Circle.	41	-*-	2	25	24	41	-*-	3	31	6	1	41	GOOD	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/-

**Air Quality Index (AQI) of Manual Ambient Air Quality Monitoring Stations in Karnataka
other than Bengaluru City for the month of June - 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	54	29	2	15	14	54	48	3	19	4	1	54	SATISFACTORY	PM10
2	KSPCB Office Premises, Mysuru	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	Monitoring was not done	
3	KSPCB Office Premises, Mandya	44	13	2	13	13	44	22	3	16	3	1	44	GOOD	PM10
4	KSPCB Office Premises, C.R.Nagara	53	27	2	14	14	53	45	3	18	4	1	53	SATISFACTORY	PM10
5	KSPCB Office Premises, Kodagu	34	20	2	15	13	34	33	3	19	3	1	34	GOOD	PM10
6	KSPCB Office Premises, Hassan	39	28	3	19	4	39	47	4	24	1	1	47	GOOD	PM2.5
7	Biakampady Ind. Area, Mangaluru	45	-*-	8	11	5	45	-*-	10	14	1	1	45	GOOD	PM10
8	KSPCB Office Premises, Tumakuru	62	-*-	2	29	29	62	-*-	3	36	7	1	62	SATISFACTORY	PM10
9	KSPCB Office Premises, Kolar	108	26	2	28	30	105	43	3	35	8	1	105	MODERATE	PM10
10	Gokul Rd. Opp. to New Bustand, Hubbli	75	23	5	20	22	75	38	6	25	6	1	75	SATISFACTORY	PM10
11	KSPCB Office Premises, Dharwad	62	19	4	16	21	62	32	5	20	5	1	62	SATISFACTORY	PM10
12	Karwar Port, Director's Office, Karwar	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	Monitoring was not done	
13	KSPCB Office Premises, Davangere	45	10	2	5	2	45	17	3	6	1	1	45	GOOD	PM10
14	Traffic police Station, Davangere	88	-*-	24	12	6	88	-*-	30	15	2	1	88	SATISFACTORY	PM10
15	KSPCB Office Premises, Chitradurga	61	-*-	5	5	2	61	-*-	6	6	1	1	61	SATISFACTORY	PM10
16	HPF Intake Well, Kumarapatnam,	34	-*-	2	5	2	34	-*-	3	6	1	1	34	GOOD	PM10
17	Vishveshwariah Iron & Steel Ltd., Bhadravathi	37	9	46	5	4	37	15	58	6	1	1	58	SATISFACTORY	PM10
18	KSPCB Office Premises, Belagavi	65	19	2	19	15	65	32	3	24	4	1	65	SATISFACTORY	PM10
19	KSPCB Office Premises, Vijyapura	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	Monitoring was not done	
20	KSPCB Office Premises, Bagalkote	36	22	2	18	11	36	37	3	23	3	1	37	GOOD	PM2.5
21	Government Hospital, Kalaburagi	85	-*-	2	9	-*-	85	-*-	3	11	-*-	1	85	SATISFACTORY	PM10
22	KSPCB Office Premises, Raichur	51	16	2	9	24	51	27	3	11	6	1	51	GOOD	PM10
23	CMC Building, Ballary	67	18	4	10	-*-	67	30	5	13	-*-	1	67	SATISFACTORY	PM10
24	KSPCB Office Premises, Bidar	61	34	2	9	-*-	61	57	3	11	-*-	1	61	SATISFACTORY	PM10

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Chief Scientific Officer - 1