

Air Quality Index (AQI) of Manual Ambient Air Quality Monitoring Stations in Bengaluru City for the month of March - 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.	98	43	2	35	31	98	72	3	44	8	1	98	SATISFACTORY	PM ₁₀
2	AMCO Batteries, Mysore Road	113	46	2	36	29	109	77	3	45	7	1	109	MODERATE	PM ₁₀
3	Rail Wheel Factory, Yelahanka	117	-*-	2	37	28	111	-*-	3	46	7	1	111	MODERATE	PM ₁₀
4	Swan Silk Pvt. Ltd., Peenya Industrial Area	147	-*-	2	37	22	131	-*-	3	46	6	1	131	MODERATE	PM ₁₀
5	Victoria Hospital, K. R. Market	71	32	2	34	28	71	53	3	43	7	1	71	SATISFACTORY	PM ₁₀
6	Yeswanthapura Police Station, Yeswanthapura.	97	43	2	35	29	97	72	3	44	7	1	97	SATISFACTORY	PM ₁₀
7	TERRI Office Premises, Domlur.	66	-*-	2	35	34	66	-*-	3	44	9	1	66	SATISFACTORY	PM ₁₀
8	Central Silk Board, Hosur Road,	152	67	2	34	26	135	123	3	43	7	1	135	MODERATE	PM ₁₀
9	Mr. Madhachari's House, Kazissonnihalli.	119	53	2	34	28	113	88	3	43	7	1	113	MODERATE	PM ₁₀
10	Urban Eco Park, KSPCB Office Premises, Peenya.	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	Monitoring was not done	
11	Indhira Gandhi Children Health Care Centre.	72	37	2	35	29	72	62	3	44	7	1	72	SATISFACTORY	PM ₁₀
12	Banasawadi Police Station, Banasawadi	49	-*-	2	23	24	49	-*-	3	29	6	1	49	GOOD	PM ₁₀
13	S.K.R Silver Jubilee Building, K. R. Circle.	42	-*-	2	22	22	42	-*-	3	28	6	1	42	GOOD	PM ₁₀

* Concentrations of minimum three pollutants are required; one of them should be PM₁₀ or PM_{2.5}

* 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

Note : -*- Monitoring was not done

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 March - 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	27	2	15	10	54	45	3	19	3	1	54	SATISFACTORY	PM ₁₀
2	KSPCB Office Premises, Mysuru	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	Monitoring was not done
3	KSPCB Office Premises, Mandya	51	-*-	2	13	10	51	-*-	3	16	3	1	51	SATISFACTORY	PM ₁₀
4	KSPCB Office Premises, C.R.Nagara	46	22	2	18	10	46	37	3	23	3	1	46	GOOD	PM ₁₀
5	KSPCB Office Premises, Kodagu	39	17	2	13	10	39	28	3	16	3	1	39	GOOD	PM ₁₀
6	KSPCB Office Premises, Hassan	37	28	2	18	10	37	47	3	23	3	1	47	GOOD	PM _{2.5}
7	Biakampady Ind. Area, Mangaluru	54	-*-	8	10	10	54	-*-	10	13	3	1	54	SATISFACTORY	PM ₁₀
8	KSPCB Office Premises, Tumakuru	98	-*-	2	33	33	98	-*-	3	41	8	1	98	SATISFACTORY	PM ₁₀
9	KSPCB Office Premises, Kolar	98	-*-	2	34	29	98	-*-	3	43	7	1	98	SATISFACTORY	PM ₁₀
10	Gokul Rd. Opp. to New Bustand, Hubbli	82	27	5	23	22	82	45	6	29	6	1	82	SATISFACTORY	PM ₁₀
11	KSPCB Office Premises, Dharwad	65	22	4	17	21	65	37	5	21	5	1	65	SATISFACTORY	PM ₁₀
12	Karwar Port, Director's Office, Karwar	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	Monitoring was not done
13	KSPCB Office Premises, Davangere	69	21	10	10	10	69	35	13	13	3	1	69	SATISFACTORY	PM ₁₀
14	Mothi Theatre, Gandhi Circle, Davangere	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	-*-	Monitoring was not done
15	KSPCB Office Premises, Chitradurga	84	-*-	9	5	10	84	-*-	11	6	3	1	84	SATISFACTORY	PM ₁₀
16	HPF Intake Well, Kumarapatnam,	45	-*-	9	10	10	45	-*-	11	13	3	1	45	GOOD	PM ₁₀
17	Vishveshwariah Iron & Steel Ltd., Bhadravathi	44	15	25	9	10	44	25	31	11	3	1	44	GOOD	PM ₁₀
18	KSPCB Office Premises, Belagavi	131	43	2	17	10	121	72	3	21	3	1	121	MODERATE	PM ₁₀
19	KSPCB Office Premises, Vijyapura	105	35	2	15	10	103	58	3	19	3	1	103	MODERATE	PM ₁₀
20	KSPCB Office Premises, Bagalkote	69	32	2	16	10	69	53	3	20	3	1	69	SATISFACTORY	PM ₁₀

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21	Government Hospital, Kalaburagi	61	41	2	14	-*-	61	68	3	18	-*-	1	68	SATISFACTORY	PM _{2.5}
22	KSPCB Office Premises, Bidhar	123	55	2	9	-*-	115	92	3	11	-*-	1	115	MODERATE	PM ₁₀
23	KSPCB Office Premises, Raichur	98	32	2	11	31	98	53	3	14	8	1	98	SATISFACTORY	PM ₁₀
24	CMC Building, Ballary	81	24	4	14	-*-	81	40	5	18	-*-	1	81	SATISFACTORY	PM ₁₀

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