

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

Sl. No	Name of the Monitoring Stations	Monthly average values of Pollutants in mg/m <sup>3</sup>					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.	82	23	2	21	22	82	38	3	26	6	1	82	SATISFACTORY	PM10
2	AMCO Batteries, Mysore Road	83	26	2	23	21	83	43	3	29	5	1	83	SATISFACTORY	PM10
3	Rail Wheel Factory, Yelahanka	93	31	2	21	20	93	52	3	26	5	1	93	SATISFACTORY	PM10
4	M/SArvind motors Pvt.Ltd Peenya Industrial Area	68	-*-	2	29	23	68	-*-	3	36	6	1	68	SATISFACTORY	PM10
5	Victoria Hospital, K. R. Market	55	17	2	21	18	55	28	3	26	5	1	55	SATISFACTORY	PM10
6	Yeswanthapura Police Station, Yeswanthapura.	57	24	2	23	20	57	40	3	29	5	1	57	SATISFACTORY	PM10
7	TERRI Office Premises, Domlur.	89	27	2	20	17	89	45	3	25	4	1	89	SATISFACTORY	PM10
8	Central Silk Board, Hosur Road,	95	31	2	25	18	95	52	3	31	5	1	95	SATISFACTORY	PM10
9	Mr. Madhachari's House, Kazisonnenihalli.	64	20	2	23	21	64	33	3	29	5	1	64	SATISFACTORY	PM10
10	Urban Eco Park, KSPCB Office Premises, Peenya.	115	40	2	25	22	110	67	3	31	6	1	110	MODERATE	PM10
11	Indhira Gandhi Children Health Care Centre.	50	22	2	22	20	50	37	3	28	5	1	50	GOOD	PM10
12	Banasawadi Police Station, Banasawadi	73	-*-	2	21	20	73	-*-	3	26	5	1	73	SATISFACTORY	PM10
13	S.K.R Silver Jubilee Building, K. R. Circle.	57	26	2	22	20	57	43	3	28	5	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 **October - 2019****

Sl. No	Name of the Monitoring Stations	Monthly average values of					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	53	28	3	16	14	53	47	4	20	4	1	53	SATISFACTORY	PM10
2	KSPCB Office Premises, Mysuru	-*												Monitoring was not done	
3	KSPCB Office Premises, Mandya	44	-*	3	16	13	44	-*	4	20	3	1	62	SATISFACTORY	PM10
4	KSPCB Office Premises, C.R.Nagara	52	27	3	16	15	52	45	4	20	4	1	52	SATISFACTORY	PM10
5	KSPCB Office Premises, Kodagu	28	13	2	12	10	28	22	3	15	3	1	28	GOOD	PM10
6	KSPCB Office Premises, Hassan	38	21	3	22	5	38	35	4	28	1	1	38	GOOD	PM10
7	Biakampady Ind. Area, Mangaluru	42	32	7	10	10	42	53	9	13	3	1	53	SATISFACTORY	PM10
8	KSPCB Office Premises, Tumakuru	68	-*	2	23	20	68	60	-*	29	5	1	68	SATISFACTORY	PM10
9	KSPCB Office Premises, Kolar	99	-*	2	21	21	99	60	-*	26	5	1	99	SATISFACTORY	PM10
10	Gokul Rd. Opp. to New Bustand, Hubbli	71	23	5	21	22	71	38	6	26	6	1	71	SATISFACTORY	PM10
11	KSPCB Office Premises, Dharwad	60	19	5	18	22	60	32	6	23	6	1	60	SATISFACTORY	PM10
12	Karwar Port, Director's Office, Karwar	-*												Monitoring was not done	
13	KSPCB Office Premises, Davangere	36	11	2	5	8	36	18	3	6	2	1	36	GOOD	PM10
14	Mothi Theatre, Gandhi Circle, Davangere	-*												Monitoring was not done	
15	KSPCB Office Premises, Chitradurga	37	-*	2	5	9	37	60	-*	6	2	1	60	SATISFACTORY	PM10
16	HPF Intake Well, Kumarapatnam,	34	-*	2	5	9	34	60	-*	6	2	1	60	SATISFACTORY	PM10
17	Vishveshwariah Iron & Steel Ltd., Bhadravathi	37	-*	29	5	11	37	60	-*	6	3	1	60	SATISFACTORY	PM10
18	KSPCB Office Premises, Belagavi	47	21	2	14	8	47	35	3	18	2	1	47	GOOD	PM10
19	KSPCB Office Premises, Vijayapura	-*												Monitoring was not done	

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20	KSPCB Office Premises, Bagalkote	29	18	2	17	10	29	30	3	21	3	1	30	GOOD	PM10
21	Government Hospital, Kalaburagi	64	29	2	11	-*-	64	48	3	14	-*-	1	64	SATISFACTORY	PM10
22	KSPCB Office Premises, Raichur	-*-												Monitoring was not done	
23	CMC Building, Ballary	75	20	5	16	-*-	75	33	6	20	-*-	1	75	SATISFACTORY	PM10
24	KSPCB Office Premises, Bidar	34	20	2	8	-*-	34	33	3	10	-*-	1	34	GOOD	PM10

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Sd/  
Chief Scientific Officer - 1