



KARNATAKA STATE POLLUTION CONTROL BOARD

No.49, Parisara Bhavan, Church Street, Bengaluru-560 001.

Air Quality Monitoring Cell

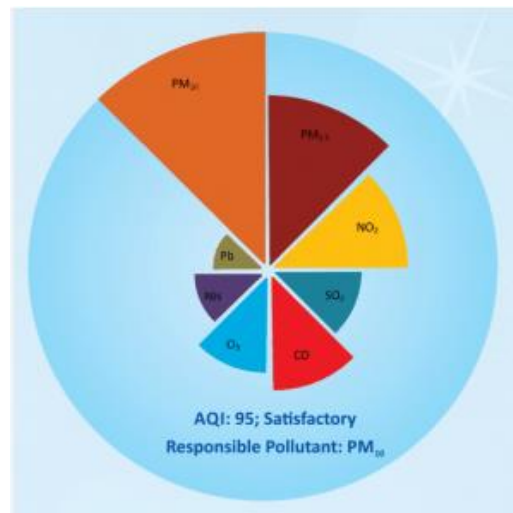
Air Quality Index of CAAQM Stations monitored in Bengaluru city-April-2025

Air Quality Index-(AQI)

Air Quality Index is a tool for effective communication of air quality status to people in terms, which are easy to understand. It transforms complex air quality data of various pollutants into a single number (index value), nomenclature and colour.

There are six AQI categories, namely Good, Satisfactory, Moderate, Poor, Very Poor, and Severe. Each of these categories is decided based on ambient concentration values of air pollutants and their likely health impacts (known as health breakpoints). AQI sub-index and health breakpoints are evolved for eight pollutants (PM_{10} , $PM_{2.5}$, NO_2 , SO_2 , CO , O_3 , NH_3 , and C_6H_6) for which short-term (upto 24-hours) National Ambient Air Quality Standards are prescribed.

Based on the measured ambient concentrations of a pollutant, sub-index is calculated, which is a linear function of concentration (e.g. the sub-index for $PM_{2.5}$ will be 51 at concentration $31 \mu g/m^3$, 100 at concentration $60 \mu g/m^3$, and 75 at concentration of $45(\mu g/m^3)$). The worst sub-index determines the overall AQI. AQI categories and health breakpoints for the eight pollutants are as follow:



The Karnataka State Pollution Control Board has installed 11 Continuous Ambient Air Quality Monitoring Stations (CAAQMs) covering Residential, Commercial, Industrial and Silence Zones. The Air Quality is being monitored round the clock, 24 hours a day for the Primary and secondary pollutants as well as Meteorological parameters. The Air Quality monitored during the month of April-2025 is as shown below:

Daily AQI Values of Bengaluru (April-2025)											
Date / Station Name	City Railway Station, Majestic	Nisarga Bhavan, Saneguruvanahalli	Veterinary College, Hebbal	Shalini Ground, Jayanagar	KAVIKA, Mysore Road	NIMHANS	H.S.R Layout, Near Central Silkboard	Jigani Industrial Area, Anekal	R.V. College of Engineering, Kengeri	Kasturinagar RTO	NTTF, Peenya Industrial Area
01-04-2025	100	38	104	107	100	99	115	73	85	120	*
02-04-2025	99	40	92	93	92	89	116	99	102	118	69
03-04-2025	94	40	61	66	69	40	75	94	125	113	59
04-04-2025	90	39	45	55	95	48	113	65	88	110	41
05-04-2025	90	39	39	43	64	59	97	78	97	105	42
06-04-2025	93	39	55	55	80	74	91	89	111	110	51
07-04-2025	96	33	88	86	105	78	113	86	137	112	69
08-04-2025	95	31	66	75	82	83	104	74	140	68	63
09-04-2025	97	38	68	76	95	82	104	92	140	48	69
10-04-2025	97	38	62	69	85	97	132	77	125	46	66
11-04-2025	102	38	62	64	71	96	119	85	114	45	56
12-04-2025	93	38	49	53	67	109	129	110	105	43	56
13-04-2025	93	38	57	60	153	113	99	154	108	44	61
14-04-2025	97	58	72	76	170	123	111	92	124	45	63
15-04-2025	106	38	61	64	243	86	106	96	121	46	62
16-04-2025	93	38	59	62	71	49	94	78	142	44	51
17-04-2025	95	38	58	58	60	62	139	79	143	50	46
18-04-2025	95	38	61	63	69	52	142	95	142	50	47
19-04-2025	96	38	65	67	75	57	154	81	142	48	52
20-04-2025	103	38	59	58	51	40	77	64	143	47	54
21-04-2025	100	60	77	79	103	59	109	86	155	46	81
22-04-2025	98	88	104	101	107	66	155	87	159	45	65
23-04-2025	94	61	84	89	94	60	123	69	151	48	54
24-04-2025	96	77	98	88	97	56	133	70	154	48	59
25-04-2025	98	76	86	83	78	59	123	94	154	50	56
26-04-2025	98	38	80	73	68	56	103	90	143	52	48
27-04-2025	96	38	72	54	82	63	91	76	142	47	50
28-04-2025	115	38	68	56	73	62	108	75	143	46	60
29-04-2025	97	38	75	63	77	59	111	88	143	49	60
30-04-2025	96	38	72	57	77	71	124	73	120	48	53
Min	90	31	39	43	51	40	75	64	85	43	41
Max	115	88	104	107	243	123	155	154	159	120	81

* Data Not available

Good	Satisfactory	Moderate	Poor	Very Poor	Severe
(0-50)	(51-100)	(101-200)	(201-300)	(301-400)	(>401)

City Railway Station, Majestic - April 2025					
Date	PM ₁₀ µg/m ³	SO ₂ µg/m ³	NO ₂ µg/m ³	CO mg/m ³	AQI
01-04-2025	99.6	9.6	26.8	1.26	100
02-04-2025	99.2	10.0	26.8	1.20	99
03-04-2025	93.5	10.3	25.4	1.29	94
04-04-2025	89.7	9.5	25.8	1.22	90
05-04-2025	90.4	9.3	26.1	1.17	90
06-04-2025	93.4	9.8	26.7	1.18	93
07-04-2025	96.2	9.1	28.0	1.24	96
08-04-2025	95.4	8.4	31.6	1.41	95
09-04-2025	96.5	7.7	35.3	1.41	97
10-04-2025	97.1	6.8	38.0	1.15	97
11-04-2025	93.9	8.6	32.0	2.12	102
12-04-2025	92.8	9.5	26.4	1.43	93
13-04-2025	92.8	9.5	26.6	1.29	93
14-04-2025	97.3	10.2	26.4	1.34	97
15-04-2025	109.6	10.0	26.3	1.29	106
16-04-2025	92.6	9.8	26.0	1.32	93
17-04-2025	95.3	10.2	25.9	1.45	95
18-04-2025	95.2	9.6	26.3	1.28	95
19-04-2025	95.5	9.9	26.5	1.39	96
20-04-2025	102.0	10.2	26.1	2.21	103
21-04-2025	100.5	9.8	26.9	1.45	100
22-04-2025	97.5	9.5	27.5	1.60	98
23-04-2025	93.9	9.0	28.5	1.38	94
24-04-2025	96.4	8.4	28.7	1.44	96
25-04-2025	97.6	9.1	32.0	1.31	98
26-04-2025	97.8	7.7	37.6	0.99	98
27-04-2025	95.7	7.7	39.4	1.03	96
28-04-2025	93.1	7.2	33.2	3.20	115
29-04-2025	97.0	8.2	35.2	1.32	97
30-04-2025	96.2	7.2	38.5	1.10	96
Minimum	89.7	6.8	25.4	0.99	*
Maximum	109.6	10.3	39.4	3.20	*
Average	96.1	9.1	29.6	1.42	*

Nisarga Bhavan, Saneguruvanahalli - April 2025

Date	PM ₁₀ µg/m ³	SO ₂ µg/m ³	NO ₂ µg/m ³	CO mg/m ³	Temp °C	HR %	WS m/s	WD degree	SR W/m ²	AQI
01-04-2025	38.4	4.9	20.4	0.53	22.3	49	0.6	128	76	38
02-04-2025	40.4	5.4	20.6	0.58	22.6	50	0.7	138	84	40
03-04-2025	39.6	5.6	22.9	0.62	20.0	50	0.4	137	32	40
04-04-2025	38.6	5.5	18.8	0.61	22.1	53	0.3	148	89	39
05-04-2025	38.6	8.2	19.0	0.67	23.1	52	0.3	137	100	39
06-04-2025	39.3	5.5	19.2	0.63	23.7	54	0.3	145	72	39
07-04-2025	15.6	6.9	20.4	0.65	24.6	53	0.3	134	102	33
08-04-2025	26.6	5.6	19.3	0.62	24.3	42	0.2	124	100	31
09-04-2025	38.1	5.5	19.4	0.65	24.1	54	0.3	152	103	38
10-04-2025	38.3	5.6	17.4	0.57	23.6	59	0.3	148	91	38
11-04-2025	37.6	5.6	18.5	0.57	22.1	63	0.3	143	90	38
12-04-2025	38.1	5.6	18.9	0.58	22.2	54	0.3	144	85	38
13-04-2025	37.9	5.6	20.1	0.73	23.9	61	0.2	138	88	38
14-04-2025	38.0	5.7	21.2	1.15	22.0	60	0.2	144	81	58
15-04-2025	37.7	5.5	20.0	0.70	22.9	57	0.2	142	95	38
16-04-2025	37.7	7.0	18.9	0.68	21.2	53	0.2	142	85	38
17-04-2025	37.7	5.5	19.6	0.68	22.4	55	0.2	143	86	38
18-04-2025	37.7	4.8	16.2	0.66	21.7	49	0.2	135	71	38
19-04-2025	37.7	4.7	16.3	0.69	22.8	76	0.2	126	84	38
20-04-2025	37.7	5.6	16.3	0.60	21.3	50	0.2	121	80	38
21-04-2025	37.8	5.5	16.8	1.19	23.6	36	0.2	132	97	60
22-04-2025	37.9	5.8	16.3	1.76	24.6	53	0.3	143	95	88
23-04-2025	37.9	5.8	15.7	1.21	24.8	52	0.2	144	91	61
24-04-2025	37.8	5.6	15.9	1.54	25.0	51	0.3	144	97	77
25-04-2025	37.9	5.6	15.9	1.51	24.9	45	0.2	135	101	76
26-04-2025	37.8	5.5	15.6	0.62	24.5	56	0.2	139	104	38
27-04-2025	37.8	5.3	15.3	0.60	23.8	42	0.3	116	94	38
28-04-2025	37.8	5.7	15.5	0.63	23.5	41	0.3	132	81	38
29-04-2025	37.8	5.7	15.6	0.66	24.3	45	0.2	126	87	38
30-04-2025	37.8	6.4	15.5	0.65	22.6	55	0.3	144	92	38
Minimum	15.6	4.7	15.3	0.53	20.0	36	0.2	116	32	*
Maximum	40.4	8.2	22.9	1.76	25.0	76	0.7	152	104	*
Average	37.0	5.7	18.0	0.79	23.2	52	0.3	137	88	*

Veternary College, Hebbal - April 2025														
Date	PM ₁₀ µg/m ³	PM _{2.5} µg/m ³	SO ₂ µg/m ³	NO ₂ µg/m ³	CO mg/m ³	O ₃ µg/m ³	NH ₃ µg/m ³	Benzene µg/m ³	Temp °C	RH %	WS m/s	WD degree	BP mmHg	AQI
01-04-2025	106.4	60.0	10.4	5.1	0.46	43.5	7.8	0.15	25.7	46	0.6	178	729	104
02-04-2025	92.1	47.1	6.6	9.6	0.53	37.1	12.6	0.15	25.7	49	0.6	146	723	92
03-04-2025	61.3	30.0	2.8	14.2	0.44	6.8	12.6	0.16	23.3	62	0.4	208	718	61
04-04-2025	44.9	17.7	2.5	13.7	0.37	9.0	11.4	0.14	25.7	51	0.4	250	725	45
05-04-2025	39.2	14.1	2.7	15.2	0.42	10.1	10.6	0.11	26.8	46	0.5	194	726	39
06-04-2025	54.6	25.4	2.5	15.8	0.37	12.5	10.2	0.11	27.3	47	0.4	232	736	55
07-04-2025	87.5	47.0	2.8	12.4	0.45	12.4	12.0	0.14	28.2	54	0.5	220	732	88
08-04-2025	65.8	30.7	2.5	10.1	0.38	15.8	11.5	0.14	28.0	53	0.5	203	719	66
09-04-2025	67.8	25.3	2.6	13.8	0.40	24.0	10.4	0.14	27.6	41	0.5	227	716	68
10-04-2025	62.2	30.6	2.1	27.6	0.29	33.3	7.6	0.10	27.0	70	0.6	151	715	62
11-04-2025	62.3	28.0	3.5	23.5	0.49	29.2	3.9	0.11	26.0	83	0.5	183	715	62
12-04-2025	49.2	25.3	4.6	4.1	0.44	29.5	4.6	0.10	25.6	84	0.5	203	726	49
13-04-2025	56.8	22.2	6.7	7.2	0.47	44.7	3.7	0.30	26.8	75	0.4	240	740	57
14-04-2025	71.5	33.9	8.7	12.6	0.45	26.3	4.9	0.57	26.3	73	0.4	229	717	72
15-04-2025	61.2	28.1	8.3	14.0	0.35	20.7	5.0	0.13	26.9	64	0.4	195	717	61
16-04-2025	59.3	30.3	7.7	9.9	0.45	19.9	7.5	0.13	24.6	65	0.4	161	714	59
17-04-2025	58.3	27.4	6.7	1.2	0.41	13.6	9.4	0.13	25.7	67	0.3	242	715	58
18-04-2025	60.6	30.4	6.8	4.3	0.45	10.1	8.2	0.12	24.9	63	0.4	203	713	61
19-04-2025	65.3	31.8	6.1	8.9	0.48	13.8	6.5	0.15	26.6	70	0.4	219	714	65
20-04-2025	59.3	28.3	5.2	11.7	0.42	11.2	6.4	0.15	25.6	73	0.5	199	715	59
21-04-2025	77.1	32.1	6.5	10.3	0.48	15.0	6.4	0.15	27.1	77	0.5	217	716	77
22-04-2025	106.0	43.1	5.6	11.5	0.51	23.1	6.3	0.22	28.2	74	0.5	222	718	104
23-04-2025	83.9	37.4	5.0	8.8	0.34	24.4	5.8	0.12	28.6	74	0.5	206	717	84
24-04-2025	97.8	34.1	5.2	12.4	0.29	18.9	7.5	0.21	32.1	67	0.5	175	715	98
25-04-2025	86.3	34.0	4.6	11.3	0.38	18.8	6.6	0.18	28.7	70	0.5	196	716	86
26-04-2025	79.5	32.1	5.5	22.2	0.37	24.2	7.0	0.15	28.5	76	0.6	148	716	80
27-04-2025	72.4	31.5	5.9	33.3	0.36	21.8	6.6	0.13	28.1	83	0.5	180	717	72
28-04-2025	68.2	29.8	6.9	27.9	0.45	43.1	4.0	0.12	27.2	61	0.4	217	723	68
29-04-2025	74.9	30.9	5.7	25.2	0.41	26.1	2.3	0.14	28.0	47	0.5	197	731	75
30-04-2025	72.0	28.6	7.1	12.5	0.40	18.8	1.6	0.13	26.9	49	0.5	194	730	72
Minimum	39.2	14.1	2.1	1.2	0.29	6.8	1.6	0.10	23.3	41	0.3	146	713	*
Maximum	106.4	60.0	10.4	33.3	0.53	44.7	12.6	0.57	32.1	84	0.6	250	740	*
Average	70.1	31.6	5.3	13.7	0.42	21.9	7.4	0.16	26.9	64	0.5	201	721	*

Shalini Ground, Jayanagar - April 2025														
Date	PM ₁₀ µg/m³	PM _{2.5} µg/m³	SO ₂ µg/m³	NO ₂ µg/m³	CO mg/m³	O ₃ µg/m³	NH ₃ µg/m³	Benzene µg/m³	Temp °C	RH %	WS m/s	WD degree	BP mmHg	AQI
01-04-2025	110.7	50.9	15.8	13.2	0.18	12.8	3.8	0.6	25.5	55	0.7	181	712	107
02-04-2025	92.7	38.6	10.8	13.0	0.19	12.8	3.8	0.4	25.5	58	0.8	173	713	93
03-04-2025	65.5	29.5	9.8	13.1	0.23	11.6	3.8	0.4	24.2	75	0.5	190	716	66
04-04-2025	55.2	21.4	10.9	13.2	0.23	6.6	3.8	0.4	25.4	65	0.5	189	716	55
05-04-2025	42.9	19.1	4.5	12.8	0.13	6.1	4.1	0.2	25.8	60	0.8	193	714	43
06-04-2025	54.5	21.5	7.3	12.4	0.16	7.9	3.7	0.3	25.9	59	0.7	192	713	55
07-04-2025	85.9	35.8	5.1	12.5	0.22	5.5	3.7	0.2	26.5	53	0.7	174	713	86
08-04-2025	75.1	28.6	4.3	9.7	0.09	5.9	3.8	0.2	26.5	52	0.7	170	714	75
09-04-2025	75.6	26.9	9.9	9.9	0.21	15.6	3.8	0.4	26.2	50	0.7	179	714	76
10-04-2025	68.7	29.2	6.4	10.1	0.08	16.3	4.0	0.2	25.7	59	1.7	217	712	69
11-04-2025	63.8	27.0	5.3	13.2	0.17	15.7	5.2	0.2	25.4	60	1.5	214	712	64
12-04-2025	52.5	23.0	7.7	13.1	0.20	16.4	5.2	0.3	24.9	64	1.2	206	713	53
13-04-2025	59.9	21.7	7.4	12.9	0.28	15.7	5.2	0.3	25.9	51	0.7	193	714	60
14-04-2025	75.7	30.4	6.5	13.1	0.25	15.7	5.2	0.2	25.5	57	0.7	192	713	76
15-04-2025	64.1	25.4	6.0	13.2	0.18	15.7	5.2	0.2	25.9	52	1.0	208	713	64
16-04-2025	62.0	25.5	5.5	13.2	0.33	15.7	5.2	0.2	24.7	71	0.9	201	715	62
17-04-2025	58.0	22.9	6.4	13.2	0.31	15.2	5.2	0.2	25.4	64	0.9	215	713	58
18-04-2025	62.8	25.7	4.8	13.2	0.14	15.2	5.2	0.2	25.4	68	1.3	203	713	63
19-04-2025	67.0	24.8	7.5	13.2	0.37	15.6	5.2	0.3	25.7	62	1.2	218	712	67
20-04-2025	57.9	22.5	10.8	13.3	0.46	15.5	5.2	0.4	25.1	73	1.2	209	713	58
21-04-2025	78.8	26.5	9.7	13.2	0.25	15.4	5.2	0.4	26.1	58	0.6	198	714	79
22-04-2025	101.7	33.1	9.2	13.2	0.28	15.7	5.2	0.3	26.5	53	0.6	187	715	101
23-04-2025	89.3	31.4	6.7	13.1	0.24	15.2	5.2	0.2	26.9	52	0.9	197	713	89
24-04-2025	88.1	29.9	7.7	9.9	0.27	16.8	4.5	0.3	26.8	57	1.1	198	712	88
25-04-2025	82.9	34.5	7.2	8.5	0.22	18.0	3.1	0.3	26.9	55	1.0	201	712	83
26-04-2025	73.3	27.5	5.3	8.9	0.17	18.0	3.0	0.2	26.6	55	1.0	185	712	73
27-04-2025	54.0	29.5	9.4	9.4	0.17	17.8	2.8	0.3	26.4	57	0.9	186	713	54
28-04-2025	56.1	25.4	5.2	9.4	0.22	17.5	2.8	0.2	26.2	57	0.8	204	712	56
29-04-2025	62.8	28.5	4.8	9.4	0.18	17.8	2.8	0.2	26.5	56	1.0	204	712	63
30-04-2025	57.0	25.5	6.9	9.5	0.17	16.8	2.8	0.3	25.9	59	1.2	211	712	57
Minimum	42.9	19.1	4.3	8.5	0.08	5.5	2.8	0.2	24.2	50	0.5	170	712	*
Maximum	110.7	50.9	15.8	13.3	0.46	18.0	5.2	0.6	26.9	75	1.7	218	716	*
Average	69.8	28.1	7.5	11.9	0.22	14.2	4.3	0.3	25.9	59	0.9	196	713	*

KAVIKA, Mysore Road - April 2025														
Date	PM ₁₀ µg/m ³	PM _{2.5} µg/m ³	SO ₂ µg/m ³	NO ₂ µg/m ³	CO mg/m ³	O ₃ µg/m ³	NH ₃ µg/m ³	Benzene µg/m ³	Temp °C	RH %	WS m/s	WD degree	BP mmHg	AQI
01-04-2025	100.3	40.1	26.1	5.2	0.67	84.7	4.1	0.7	27.4	33	0.8	166	719	100
02-04-2025	80.4	32.1	28.3	4.8	0.60	91.6	3.9	0.6	27.4	35	0.9	171	720	92
03-04-2025	69.4	27.8	23.2	6.6	0.96	46.8	5.0	0.8	24.6	43	0.6	189	723	69
04-04-2025	95.3	38.1	17.4	7.3	1.10	42.2	5.4	0.9	27.3	39	0.9	155	722	95
05-04-2025	64.3	25.7	21.9	6.1	0.86	50.8	4.7	0.8	27.8	37	0.8	183	722	64
06-04-2025	79.7	31.9	22.8	6.7	0.99	67.6	5.1	0.9	28.3	37	0.8	182	721	80
07-04-2025	106.8	42.7	11.5	7.6	1.15	38.2	5.6	1.1	28.9	32	0.8	175	721	105
08-04-2025	82.0	32.8	19.5	7.2	1.07	64.5	5.3	0.7	29.3	33	0.8	155	722	82
09-04-2025	95.4	38.3	20.5	7.4	1.13	64.4	5.5	0.9	28.9	32	0.9	153	721	95
10-04-2025	85.1	34.0	18.0	5.2	0.68	49.0	4.2	0.8	27.8	39	1.1	248	719	85
11-04-2025	70.5	28.3	25.6	5.8	0.79	71.1	4.5	0.5	27.0	37	1.1	246	719	71
12-04-2025	67.4	27.1	23.2	5.5	0.74	62.2	4.3	0.7	26.6	38	1.1	233	720	67
13-04-2025	75.7	30.3	22.5	6.9	1.01	135.8	5.2	0.8	28.6	32	0.8	178	721	153
14-04-2025	86.6	34.6	19.4	6.1	0.86	147.3	4.7	0.8	27.6	37	0.8	186	720	170
15-04-2025	61.3	24.6	15.0	5.4	0.72	185.2	4.3	0.6	28.2	34	0.8	221	721	243
16-04-2025	71.2	28.5	20.4	6.7	0.98	60.3	5.1	0.6	26.2	41	0.9	206	721	71
17-04-2025	55.5	22.2	17.1	6.5	0.94	60.3	4.9	0.6	27.0	41	0.7	231	720	60
18-04-2025	68.7	27.5	19.5	6.1	0.86	44.8	4.7	0.6	26.5	44	0.8	235	720	69
19-04-2025	74.5	29.8	19.7	7.1	0.92	52.1	5.3	0.5	27.1	40	0.8	243	720	75
20-04-2025	51.0	20.4	26.1	7.2	0.81	47.8	5.3	0.3	26.5	42	0.8	222	720	51
21-04-2025	104.8	41.8	24.1	7.1	1.07	62.9	5.3	0.3	28.1	37	0.7	167	722	103
22-04-2025	110.1	44.2	25.0	5.0	0.64	56.1	4.0	0.4	29.3	36	0.7	173	723	107
23-04-2025	94.1	37.6	21.9	6.2	0.88	69.0	4.7	0.3	29.9	37	0.8	187	721	94
24-04-2025	97.3	38.9	18.9	6.5	0.93	50.0	4.9	0.4	29.6	40	0.8	204	720	97
25-04-2025	78.1	31.3	13.5	5.8	0.80	61.5	4.5	0.3	29.6	41	0.7	204	720	78
26-04-2025	68.2	27.3	22.4	4.3	0.48	63.6	3.6	0.2	29.4	41	0.7	193	720	68
27-04-2025	66.8	26.8	33.6	4.8	0.58	82.1	3.9	0.2	29.2	40	0.8	195	723	82
28-04-2025	72.6	29.0	22.2	7.7	1.17	60.6	5.7	0.3	28.4	40	0.8	211	730	73
29-04-2025	76.9	30.5	22.6	5.9	0.81	63.2	4.5	0.3	29.1	41	0.7	203	733	77
30-04-2025	76.8	30.7	23.9	6.1	0.85	46.7	4.7	0.4	27.7	40	0.9	226	733	77
Minimum	51.0	20.4	11.5	4.3	0.48	38.2	3.6	0.2	24.6	32	0.6	153	719	*
Maximum	110.1	44.2	33.6	7.7	1.17	185.2	5.7	1.1	29.9	44	1.1	248	733	*
Average	79.6	31.8	21.5	6.2	0.87	69.4	4.8	0.6	28.0	38	0.8	198	722	*

NIMHANS - April 2025														
Date	PM ₁₀ µg/m³	PM _{2.5} µg/m³	SO ₂ µg/m³	NO ₂ µg/m³	CO mg/m³	O ₃ µg/m³	NH ₃ µg/m³	Benzene µg/m³	Temp °C	RH %	WS m/s	WD degree	BP mmHg	AQI
01-04-2025	74.0	45.0	21.8	19.6	0.44	98.8	13.8	0.48	26.2	50	1.1	208	712	99
02-04-2025	61.4	33.0	15.2	17.6	0.41	79.9	10.0	0.40	26.4	52	1.3	230	712	89
03-04-2025	40.2	22.0	11.7	24.1	0.54	30.6	9.4	0.39	23.8	68	0.7	219	715	40
04-04-2025	28.1	13.6	9.4	18.2	0.38	48.4	8.0	0.38	26.2	71	1.1	166	715	48
05-04-2025	24.8	10.3	10.4	15.8	0.33	58.9	6.4	0.38	27.2	67	1.0	198	714	59
06-04-2025	34.2	17.4	10.0	15.6	0.37	74.0	7.4	0.40	26.4	78	0.9	162	713	74
07-04-2025	48.5	31.8	13.0	20.4	0.42	77.8	9.3	0.40	28.4	69	0.9	195	713	78
08-04-2025	39.7	21.7	10.8	15.5	0.36	82.8	7.0	0.41	26.3	77	1.0	212	714	83
09-04-2025	42.3	19.5	9.7	22.2	0.46	82.1	5.1	0.41	27.8	44	1.0	197	713	82
10-04-2025	45.5	23.3	9.5	12.0	0.38	96.9	7.2	1.04	27.4	52	1.7	130	711	97
11-04-2025	35.5	19.6	8.7	11.5	0.37	96.1	5.9	0.00	25.6	56	2.0	115	712	96
12-04-2025	39.9	16.9	8.8	15.2	0.40	106.1	4.8	0.00	25.8	57	1.5	128	712	109
13-04-2025	30.4	16.9	9.9	22.0	0.46	109.1	5.0	0.04	27.0	57	1.0	169	713	113
14-04-2025	51.6	25.6	9.2	22.1	0.48	115.5	8.9	0.04	26.4	51	0.9	190	713	123
15-04-2025	35.7	18.5	7.9	18.1	0.42	85.7	8.1	0.04	27.3	47	0.9	180	713	86
16-04-2025	44.8	20.9	8.3	19.5	0.49	48.7	10.7	0.06	25.1	62	1.2	172	713	49
17-04-2025	41.8	17.3	7.8	19.8	0.49	62.1	9.4	0.48	26.6	56	0.9	162	712	62
18-04-2025	36.8	19.2	9.0	15.7	0.44	51.8	10.2	0.34	26.5	60	1.1	175	712	52
19-04-2025	48.7	18.0	8.1	23.1	0.60	56.6	7.5	0.14	26.9	56	1.1	136	711	57
20-04-2025	34.3	9.4	7.7	19.1	0.54	39.6	8.1	0.19	26.0	65	1.1	156	712	40
21-04-2025	59.4	19.7	9.4	26.0	0.52	55.2	7.5	0.16	27.4	57	0.9	187	713	59
22-04-2025	65.9	22.3	10.4	31.3	0.55	43.2	8.3	0.17	27.9	64	0.8	212	714	66
23-04-2025	50.0	15.9	10.8	18.8	0.48	59.7	8.5	0.18	29.2	49	1.0	195	713	60
24-04-2025	55.5	17.5	11.5	19.2	0.51	53.6	6.5	0.19	28.8	51	1.2	158	712	56
25-04-2025	59.3	20.5	11.1	10.4	0.54	54.3	3.3	0.19	28.9	51	0.9	186	712	59
26-04-2025	44.2	18.2	9.1	8.1	0.44	55.6	3.1	0.16	28.6	50	1.0	213	712	56
27-04-2025	39.0	17.9	9.7	6.2	0.37	63.1	2.8	0.17	28.6	51	1.1	192	712	63
28-04-2025	61.9	18.8	10.8	9.0	0.51	58.1	2.6	0.16	27.8	52	1.0	196	711	62
29-04-2025	40.2	18.3	10.6	8.9	0.48	59.3	2.3	0.17	28.6	51	1.0	207	711	59
30-04-2025	51.8	17.4	9.1	8.3	0.49	71.2	2.2	0.16	27.5	53	1.3	158	712	71
Minimum	24.8	9.4	7.7	6.2	0.33	30.6	2.2	0.00	23.8	44	0.7	115	711	*
Maximum	74.0	45.0	21.8	31.3	0.60	115.5	13.8	1.04	29.2	78	2.0	230	715	*
Average	45.5	20.2	10.3	17.1	0.46	69.2	7.0	0.26	27.1	57	1.1	180	712	*

H.S.R Layout, Near Central Silkboard - April 2025														
Date	PM ₁₀ µg/m³	PM _{2.5} µg/m³	SO ₂ µg/m³	NO ₂ µg/m³	CO mg/m³	O ₃ µg/m³	NH ₃ µg/m³	Benzene µg/m³	Temp °C	RH %	WS m/s	WD degree	BP mmHg	AQI
01-04-2025	122.7	47.1	15.2	15.9	0.42	9.4	5.2	1.5	26.2	52	1.2	123	712	115
02-04-2025	124.3	41.8	13.4	18.9	0.65	41.8	6.4	1.3	25.8	59	1.3	123	714	116
03-04-2025	74.6	31.3	9.3	19.0	0.62	13.9	7.2	0.9	23.4	69	0.9	124	716	75
04-04-2025	120.0	24.0	9.2	22.7	0.35	18.3	4.6	0.9	25.6	65	1.0	154	716	113
05-04-2025	97.2	19.0	7.7	22.3	0.35	21.3	8.2	0.8	26.5	61	1.1	143	714	97
06-04-2025	90.5	24.1	8.1	37.3	0.32	30.2	14.9	0.8	27.2	59	0.9	146	713	91
07-04-2025	118.9	45.7	10.0	28.4	0.35	35.9	14.5	1.0	26.3	61	1.1	132	714	113
08-04-2025	105.5	29.3	9.5	31.0	0.42	41.6	14.8	0.9	28.6	50	1.2	121	715	104
09-04-2025	105.5	26.3	8.6	22.2	0.51	37.2	10.0	0.8	28.5	49	1.1	123	713	104
10-04-2025	147.5	34.5	7.6	12.9	0.47	29.5	3.3	0.7	26.9	60	1.4	204	712	132
11-04-2025	128.9	30.1	7.3	15.1	0.50	28.4	3.2	0.7	26.2	57	1.5	215	712	119
12-04-2025	143.5	28.6	7.3	15.5	0.35	32.8	3.1	0.7	25.5	59	1.3	205	713	129
13-04-2025	99.0	23.8	8.5	11.9	0.45	41.2	3.0	0.8	26.6	53	1.0	162	714	99
14-04-2025	115.9	33.0	7.4	11.9	0.57	43.5	3.4	0.7	26.5	56	1.0	142	714	111
15-04-2025	108.7	25.5	7.2	8.3	0.48	46.8	2.7	0.7	27.1	52	1.1	179	714	106
16-04-2025	93.6	31.0	8.0	6.9	0.52	32.1	2.0	0.8	25.2	60	1.3	174	714	94
17-04-2025	158.1	32.1	5.9	17.2	0.42	36.0	4.6	0.6	27.7	56	1.0	191	713	139
18-04-2025	163.3	31.4	7.2	10.3	0.39	28.1	4.8	0.7	25.8	62	1.2	174	713	142
19-04-2025	181.1	33.8	5.7	16.2	0.60	26.5	4.2	0.6	26.6	59	1.1	203	713	154
20-04-2025	77.3	23.6	7.5	7.3	0.28	15.3	3.8	0.7	23.2	65	1.1	200	713	77
21-04-2025	113.1	30.4	7.4	11.2	0.60	63.9	4.3	0.7	28.2	53	1.2	124	715	109
22-04-2025	183.2	43.9	9.1	15.3	0.49	36.7	4.0	0.9	25.0	57	0.8	120	715	155
23-04-2025	134.2	35.3	9.8	11.2	0.53	73.3	3.7	1.0	27.8	51	1.2	277	722	123
24-04-2025	149.4	32.5	7.2	13.3	0.58	55.7	3.5	0.7	28.7	56	1.1	276	712	133
25-04-2025	134.3	33.5	5.9	10.5	0.66	57.1	3.5	0.6	28.6	56	1.0	275	712	123
26-04-2025	104.3	27.5	5.4	5.5	0.39	83.7	3.3	0.5	27.4	54	1.2	276	713	103
27-04-2025	90.6	26.4	7.7	4.0	0.35	76.4	2.4	0.8	27.9	56	1.2	276	713	91
28-04-2025	112.2	27.9	7.8	4.5	0.52	52.2	1.7	0.8	25.8	56	1.1	276	712	108
29-04-2025	117.4	28.3	5.8	2.7	0.49	57.9	1.1	0.6	28.2	55	1.2	275	711	111
30-04-2025	136.5	28.9	7.2	3.5	0.52	62.9	0.9	0.7	27.3	55	1.3	274	712	124
Minimum	74.6	19.0	5.4	2.7	0.28	9.4	0.9	0.5	23.2	49	0.8	120	711	*
Maximum	183.2	47.1	15.2	37.3	0.66	83.7	14.9	1.5	28.7	69	1.5	277	722	*
Average	121.7	31.0	8.1	14.4	0.47	41.0	5.1	0.8	26.7	57	1.1	190	714	*

R.V.College of Engineering, Kengeri - April 2025															
Date	PM ₁₀ µg/m³	PM _{2.5} µg/m³	SO ₂ µg/m³	NO ₂ µg/m³	CO mg/m³	O ₃ µg/m³	NH ₃ µg/m³	Benzene µg/m³	Temp °C	RH %	WS m/s	WD Degree	BP mb	SR W/m²	AQI
01-04-2025	85.3	29.6	4.2	15.5	0.65	19.9	14.5	1.91	25.4	64	1.2	181	897	227	85
02-04-2025	102.7	29.6	4.4	15.5	0.68	20.3	14.4	1.91	25.6	60	1.6	170	897	179	102
03-04-2025	136.8	35.9	4.3	23.0	0.65	20.3	7.9	1.97	26.4	51	1.3	236	897	219	125
04-04-2025	88.2	34.1	4.5	17.3	0.69	19.4	14.1	2.00	24.8	79	1.3	258	939	29	88
05-04-2025	96.9	33.7	4.4	16.4	0.68	20.9	15.3	2.01	26.7	68	1.3	191	944	239	97
06-04-2025	116.7	33.7	4.6	16.4	0.72	21.3	15.1	2.01	26.9	63	1.7	179	944	189	111
07-04-2025	155.5	40.8	4.5	24.2	0.68	21.4	8.3	2.07	27.8	55	1.4	248	944	230	137
08-04-2025	160.1	42.6	4.6	26.4	0.77	21.2	6.3	2.09	27.9	53	1.1	250	945	231	140
09-04-2025	160.5	42.7	4.6	26.4	0.75	21.4	6.3	2.09	27.6	54	1.3	216	944	227	140
10-04-2025	137.4	42.7	4.6	26.4	0.70	21.4	6.3	2.09	27.1	64	1.7	110	943	207	125
11-04-2025	121.4	42.7	4.5	26.4	0.70	21.3	6.3	2.09	25.8	70	1.8	147	943	231	114
12-04-2025	107.9	42.7	4.5	26.5	0.68	21.3	6.3	2.09	26.0	65	1.9	161	944	198	105
13-04-2025	112.7	42.7	4.5	26.4	0.70	21.3	6.3	2.09	27.2	53	1.6	174	944	201	108
14-04-2025	135.6	42.7	4.6	26.4	0.74	21.3	6.3	2.09	26.0	64	1.7	187	944	169	124
15-04-2025	131.2	60.1	4.6	26.4	0.68	21.4	6.3	2.09	26.6	63	1.6	189	944	206	121
16-04-2025	109.0	72.6	4.7	26.4	0.68	21.3	6.3	2.09	25.5	75	1.6	184	944	229	142
17-04-2025	107.8	73.0	4.7	26.4	0.76	21.5	6.3	2.09	26.6	73	1.4	210	943	239	143
18-04-2025	128.5	72.7	4.7	16.5	0.75	21.3	7.9	2.09	26.0	78	1.6	190	943	172	142
19-04-2025	114.2	72.7	4.7	13.5	0.74	21.3	8.3	2.09	26.6	71	1.8	209	943	215	142
20-04-2025	105.3	72.8	4.7	13.5	0.73	21.4	8.3	2.09	25.5	81	1.7	165	944	171	143
21-04-2025	182.4	72.8	4.7	13.5	0.81	21.4	8.3	2.09	27.2	63	1.2	227	944	231	155
22-04-2025	188.1	72.7	4.7	13.5	0.74	21.4	8.3	2.09	28.0	56	1.3	235	945	240	159
23-04-2025	176.8	72.7	4.5	13.5	0.79	21.3	8.3	2.09	27.7	63	1.3	226	944	215	151
24-04-2025	181.7	72.7	4.8	13.5	0.80	21.3	8.3	2.09	28.2	60	1.4	191	943	227	154
25-04-2025	180.3	72.7	4.6	13.5	0.73	21.3	13.9	2.09	27.8	63	1.3	262	943	119	154
26-04-2025	150.7	72.9	4.7	13.5	0.67	21.4	16.2	2.09	27.9	60	1.3	256	943	228	143
27-04-2025	122.2	72.5	4.8	13.5	0.70	21.3	16.3	2.09	27.6	63	1.6	193	943	212	142
28-04-2025	149.7	72.9	4.7	13.5	0.76	21.3	16.2	2.09	26.8	66	1.5	200	943	184	143
29-04-2025	130.9	72.8	5.3	13.5	0.81	21.3	16.2	2.09	26.1	71	1.6	220	943	41	143
30-04-2025	129.7	56.0	4.9	20.2	0.72	21.0	11.0	2.07	28.4	53	2.0	128	933	410	120
Minimum	85.3	29.6	4.2	13.5	0.65	19.4	6.3	1.91	24.8	51	1.1	110	897	29	*
Maximum	188.1	73.0	5.3	26.5	0.81	21.5	16.3	2.09	28.4	81	2.0	262	945	410	*
Average	133.5	55.7	4.6	19.3	0.72	21.1	10.0	2.06	26.8	64	1.5	200	938	204	*

Jigani Industrial Area, Anekal - April 2025

Date	PM ₁₀ µg/m ³	PM _{2.5} µg/m ³	SO ₂ µg/m ³	NO ₂ µg/m ³	CO mg/m ³	O ₃ µg/m ³	NH ₃ µg/m ³	Benzene µg/m ³	Temp °C	RH %	WS m/s	WD Degree	BP mb	SR W/m ²	AQI
01-04-2025	73.3	40.3	18.0	33.7	0.55	29.5	29.1	3.31	25.1	26	6.3	125.5	876	145	73
02-04-2025	99.4	40.5	17.7	26.7	1.48	29.4	27.5	3.05	24.8	49	4.9	94.0	880	146	99
03-04-2025	93.5	24.5	17.7	24.5	0.10	29.4	27.3	3.10	23.3	65	2.6	112.3	880	216	94
04-04-2025	65.3	15.0	17.7	24.6	0.10	29.4	27.2	3.82	22.8	64	2.5	116.4	881	223	65
05-04-2025	78.4	20.2	17.5	31.6	0.72	31.7	32.7	3.43	25.5	34	4.7	128.7	886	195	78
06-04-2025	89.2	32.9	17.6	33.4	0.89	32.5	34.2	3.82	27.5	43	3.4	247.7	877	225	89
07-04-2025	86.1	29.0	17.8	26.7	0.70	27.7	30.4	4.88	30.8	45	4.0	264.8	872	269	86
08-04-2025	74.0	27.2	17.8	24.6	0.65	26.5	29.1	4.16	28.9	61	2.8	278.7	874	290	74
09-04-2025	91.6	28.4	18.0	29.8	0.96	29.5	31.4	5.18	27.1	36	3.5	132.3	884	183	92
10-04-2025	76.8	24.8	18.0	31.5	1.04	30.4	32.3	3.31	26.6	32	2.4	156.9	872	180	77
11-04-2025	67.1	51.1	18.0	31.6	1.05	30.4	32.1	4.35	25.0	59	2.6	118.9	872	172	85
12-04-2025	74.9	62.9	18.2	31.6	1.05	30.4	32.5	3.51	23.4	62	4.3	141.1	883	193	110
13-04-2025	90.8	76.2	18.0	31.6	1.05	30.4	32.2	0.00	24.2	78	3.2	136.6	880	158	154
14-04-2025	65.8	55.3	18.0	31.7	1.05	30.5	32.1	0.00	24.6	47	3.9	150.0	880	218	92
15-04-2025	68.6	57.6	18.0	31.5	1.05	30.5	32.1	0.00	27.3	32	5.2	137.7	884	188	96
16-04-2025	70.5	46.9	18.0	31.4	1.04	30.4	32.3	0.00	24.2	42	3.0	137.3	880	225	78
17-04-2025	79.4	38.0	18.0	31.5	1.05	30.5	32.2	0.00	26.5	37	4.0	141.5	875	203	79
18-04-2025	94.9	46.2	18.0	31.4	1.05	30.5	32.2	0.00	25.4	28	4.2	148.8	877	145	95
19-04-2025	80.8	42.8	18.0	31.4	1.05	30.5	32.3	0.00	25.2	32	4.3	154.4	874	169	81
20-04-2025	63.6	32.8	18.0	31.6	1.04	30.3	32.1	0.00	24.8	35	3.6	134.7	881	173	64
21-04-2025	85.6	32.0	18.0	31.6	1.04	30.4	32.2	0.00	26.9	35	4.5	129.9	893	203	86
22-04-2025	87.2	33.9	18.0	31.6	1.05	30.4	32.2	0.00	27.9	33	4.8	132.7	897	207	87
23-04-2025	69.3	30.8	18.0	31.4	1.05	30.5	32.2	0.00	28.0	31	4.5	140.4	882	198	69
24-04-2025	70.4	37.5	18.0	31.5	1.04	30.4	32.3	0.00	28.1	30	4.5	138.0	875	194	70
25-04-2025	93.5	30.4	17.7	28.1	0.77	26.3	30.2	2.89	28.0	28	4.3	141.4	877	172	94
26-04-2025	90.0	26.5	17.7	26.5	0.64	24.3	29.3	1.37	27.2	31	5.0	138.0	878	177	90
27-04-2025	76.4	26.6	17.7	26.6	0.65	24.4	29.1	0.33	27.4	29	4.6	137.2	882	168	76
28-04-2025	74.9	27.2	18.0	28.8	0.87	28.2	32.0	0.77	27.1	30	5.4	137.5	872	169	75
29-04-2025	88.3	26.5	17.9	29.4	0.94	29.3	33.2	1.09	27.9	31	5.8	136.9	871	170	88
30-04-2025	72.8	26.7	18.1	24.2	0.72	31.7	27.2	0.62	26.4	31	4.2	144.6	878	168	73
Minimum	63.6	15.0	17.5	24.2	0.10	24.3	27.2	0.00	22.8	26	2.4	94.0	871	145	*
Maximum	99.4	76.2	18.2	33.7	1.48	32.5	34.2	5.18	30.8	78	6.3	278.7	897	290	*
Average	79.7	36.4	17.9	29.7	0.88	29.5	31.1	1.77	26.3	41	4.1	147.8	879	191	*

RTO Office, Kasturinagar - April 2025

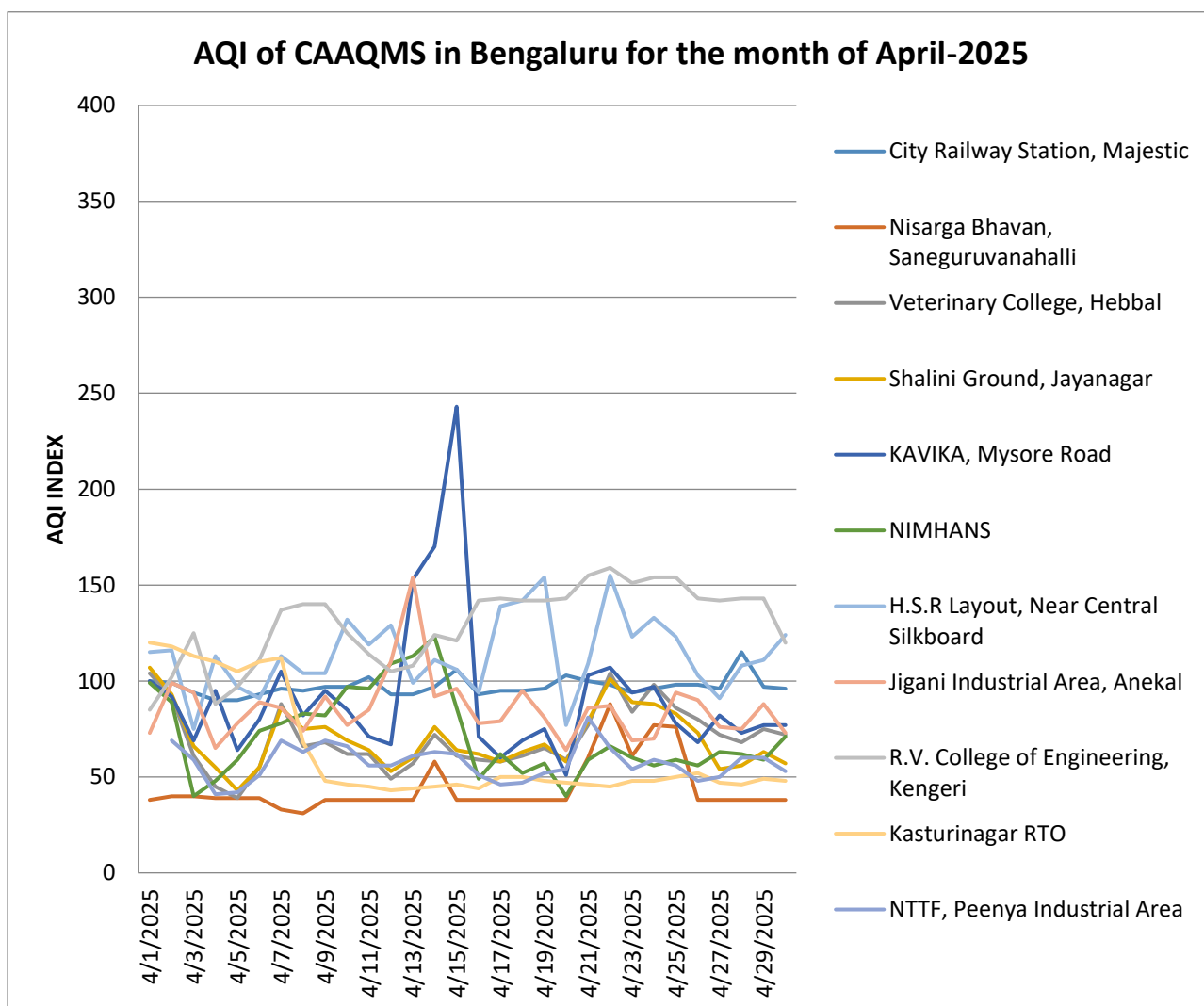
Date	PM ₁₀ µg/m ³	PM _{2.5} µg/m ³	SO ₂ µg/m ³	NO ₂ µg/m ³	CO mg/m ³	O ₃ µg/m ³	NH ₃ µg/m ³	Benzene µg/m ³	Temp °C	RH %	WS m/s	WD Degree	BP mb	SR W/m ²	AQI
01-04-2025	129.3	24.4	6.9	12.5	0.58	31.1	12.7	0.78	25.8	61	1.5	56.9	916	236	120
02-04-2025	127.5	23.9	7.0	12.4	0.61	29.2	12.7	0.78	26.3	62	1.6	55.1	923	237	118
03-04-2025	118.8	23.5	7.1	12.4	0.56	28.6	12.5	0.78	24.3	78	1.5	116.5	933	123	113
04-04-2025	114.4	23.3	6.9	16.5	0.59	28.6	10.8	0.78	25.7	70	1.2	141.2	935	267	110
05-04-2025	107.4	34.2	7.4	17.9	0.57	28.6	9.7	0.78	26.9	60	1.3	144.6	945	261	105
06-04-2025	115.5	42.7	6.9	17.6	0.61	28.6	9.6	0.78	27.3	57	1.3	139.2	972	230	110
07-04-2025	117.3	32.9	7.6	17.6	0.77	28.6	9.5	0.78	27.5	55	1.3	103.6	965	261	112
08-04-2025	68.3	23.0	6.9	17.5	0.64	28.6	9.6	0.78	27.3	53	1.3	84.2	928	265	68
09-04-2025	47.7	23.3	6.9	17.5	0.67	28.7	9.6	0.78	27.2	51	1.3	92.1	928	242	48
10-04-2025	45.6	23.9	7.1	17.6	0.61	28.6	9.5	0.78	26.9	58	1.6	125.4	918	227	46
11-04-2025	45.4	23.7	6.8	17.6	0.65	28.6	9.5	0.78	25.8	62	1.6	122.4	911	230	45
12-04-2025	43.0	23.4	6.9	17.5	0.64	28.7	9.5	0.78	26.0	59	1.5	122.8	916	231	43
13-04-2025	44.4	23.3	6.8	17.6	0.64	28.6	9.6	0.78	27.0	49	1.4	107.7	914	212	44
14-04-2025	45.3	19.7	6.9	17.6	0.64	28.6	9.6	0.78	26.5	56	1.4	98.8	911	217	45
15-04-2025	45.5	19.4	6.9	14.9	0.66	28.6	8.0	0.78	27.0	56	1.5	98.4	913	253	46
16-04-2025	43.5	20.9	6.9	12.6	0.63	28.7	6.6	0.78	24.9	78	1.5	120.4	939	228	44
17-04-2025	50.4	24.1	7.0	12.6	0.67	28.7	6.6	0.78	26.9	63	1.5	120.9	931	251	50
18-04-2025	50.4	23.0	7.0	12.6	0.60	28.7	6.6	0.78	26.0	71	1.5	126.8	917	194	50
19-04-2025	48.2	20.3	7.0	12.6	0.63	28.5	6.6	0.78	26.8	66	1.5	136.0	926	246	48
20-04-2025	47.4	20.2	7.0	12.6	0.67	28.5	6.6	0.77	25.5	76	1.4	138.1	945	210	47
21-04-2025	45.5	19.1	6.9	12.5	0.68	28.8	6.6	0.78	27.2	58	1.4	94.7	943	236	46
22-04-2025	45.0	18.8	6.4	12.6	0.70	28.6	6.6	0.78	27.9	51	1.5	93.3	948	271	45
23-04-2025	48.3	20.3	7.3	12.6	0.65	28.6	6.6	0.78	28.0	56	1.4	106.1	925	248	48
24-04-2025	47.9	20.7	6.9	12.6	0.66	28.7	6.6	0.78	28.2	55	1.5	66.2	940	264	48
25-04-2025	50.4	22.9	7.0	18.4	0.69	28.6	14.2	0.78	28.0	56	1.5	65.1	937	255	50
26-04-2025	52.3	22.8	7.0	22.5	0.72	28.7	19.5	0.78	27.4	61	1.6	58.9	938	252	52
27-04-2025	46.8	22.3	7.5	22.5	0.66	28.7	19.5	0.78	27.4	60	1.5	65.7	954	246	47
28-04-2025	45.7	22.6	7.0	22.5	0.69	28.6	19.5	0.78	27.3	59	1.5	58.7	956	218	46
29-04-2025	48.6	22.0	7.1	22.4	0.68	28.7	19.5	0.78	27.8	56	1.5	58.7	940	234	49
30-04-2025	48.0	21.7	7.1	22.6	0.68	28.7	19.7	0.78	26.8	61	1.6	95.9	922	206	48
Minimum	43.0	18.8	6.4	12.4	0.56	28.5	6.6	0.77	24.3	49	1.2	55.1	911	123	*
Maximum	129.3	42.7	7.6	22.6	0.77	31.1	19.7	0.78	28.2	78	1.6	144.6	972	271	*
Average	64.5	23.5	7.0	16.3	0.65	28.7	10.8	0.78	26.8	61	1.5	100.5	933	235	*

NTTF, Peenya Industrial Area - April 2025

Date	PM ₁₀ µg/m ³	PM _{2.5} µg/m ³	SO ₂ µg/m ³	NO ₂ µg/m ³	CO mg/m ³	O ₃ µg/m ³	NH ₃ µg/m ³	Benzene µg/m ³	Temp °C	RH %	WS m/s	WD Degree	BP mb	SR W/m ²	AQI
01-04-2025	PF	PF	PF	PF	PF	PF	PF	PF	PF	PF	PF	PF	PF	PF	*
02-04-2025	68.8	27.4	7.2	6.4	0.86	24.1	8.2	0.13	26.5	68	3.2	118.6	919	51	69
03-04-2025	58.6	25.9	10.2	6.4	1.00	24.2	8.2	0.47	24.6	89	2.4	158.1	921	81	59
04-04-2025	34.7	24.3	4.4	6.4	0.68	24.2	8.2	0.57	26.1	77	2.3	162.0	920	150	41
05-04-2025	39.8	25.2	5.0	6.4	0.71	20.1	8.2	0.57	26.7	73	2.2	146.6	920	187	42
06-04-2025	50.9	25.7	6.6	6.4	0.77	19.3	8.2	0.57	26.9	70	2.1	148.7	921	150	51
07-04-2025	68.6	34.9	6.2	6.4	0.82	19.1	8.2	0.49	27.9	63	2.4	109.9	921	228	69
08-04-2025	63.3	30.5	5.1	6.4	0.74	19.3	8.2	0.48	27.7	63	2.3	105.4	922	208	63
09-04-2025	68.9	36.1	6.9	6.4	0.73	19.3	8.1	0.48	27.5	62	2.3	128.3	921	228	69
10-04-2025	66.3	26.1	7.2	6.4	0.71	19.2	8.2	0.48	26.5	66	2.6	201.7	920	188	66
11-04-2025	56.0	25.2	5.3	6.5	0.78	19.3	8.2	0.48	25.6	66	2.7	175.3	920	210	56
12-04-2025	56.3	23.7	3.3	6.4	0.70	19.2	8.2	0.48	25.7	66	2.4	179.7	915	199	56
13-04-2025	60.9	25.6	4.1	6.4	0.74	19.2	8.2	0.48	27.4	58	2.0	149.5	920	204	61
14-04-2025	62.7	26.3	6.2	6.4	0.90	19.2	8.1	0.48	26.2	74	2.3	142.1	920	136	63
15-04-2025	62.4	26.2	8.5	6.4	0.70	19.1	8.2	0.47	26.9	69	2.3	144.1	920	197	62
16-04-2025	50.6	21.3	5.5	6.4	0.76	19.3	8.1	0.48	25.1	87	2.3	161.7	920	213	51
17-04-2025	46.3	19.4	3.9	6.4	0.80	19.2	8.2	0.48	26.1	74	2.2	163.0	920	223	46
18-04-2025	46.5	19.5	6.0	6.4	0.78	19.2	8.1	0.48	25.5	81	2.3	177.2	920	195	47
19-04-2025	52.0	21.9	5.2	6.4	0.98	19.3	8.2	0.48	26.4	73	2.2	183.3	919	213	52
20-04-2025	54.0	22.7	8.7	6.4	0.70	19.2	8.2	0.48	25.3	80	2.1	179.5	920	181	54
21-04-2025	81.1	22.8	6.1	6.4	0.83	19.3	8.2	0.48	27.3	61	2.2	111.9	921	228	81
22-04-2025	64.8	22.6	5.5	6.4	0.83	19.2	8.1	0.47	28.1	54	2.2	119.4	921	247	65
23-04-2025	53.8	22.2	6.6	6.4	0.89	19.2	8.1	0.48	24.7	67	2.3	150.9		156	54
24-04-2025	58.8	21.9	6.7	6.4	0.80	19.2	8.2	0.48	28.2	59	2.1	141.2	919	258	59
25-04-2025	55.9	21.8	6.4	6.5	0.80	19.1	8.2	0.59	28.1	60	2.3	142.4	920	233	56
26-04-2025	47.9	21.8	4.9	6.5	0.67	19.1	8.2	0.67	27.8	60	2.6	129.3	914	230	48
27-04-2025	50.3	21.8	3.3	6.5	0.65	19.1	8.2	0.67	27.1	65	2.1	156.7	920	185	50
28-04-2025	60.1	21.9	10.2	6.5	0.91	19.2	8.2	0.68	26.9	65	2.2	151.5	919	163	60
29-04-2025	60.3	21.8	8.2	6.5	0.80	19.1	8.2	0.67	27.5	66	2.2	151.7	919	154	60
30-04-2025	52.8	21.8	6.3	6.4	0.74	19.1	8.2	0.68	26.1	72	2.2	176.8	920	150	53
Minimum	34.7	19.4	3.3	6.4	0.65	19.1	8.1	0.13	24.6	54	2.0	105.4	914	51	*
Maximum	81.1	36.1	10.2	6.5	1.00	24.2	8.2	0.68	28.2	89	3.2	201.7	922	258	*
Average	57.0	24.4	6.2	6.4	0.79	19.7	8.2	0.51	26.6	68	2.3	150.6	920	188	*

Possible Health Impacts

Good	Minimal Impact
Satisfactory	Minor breathing discomfort to sensitive people
Moderate	Breathing discomfort to the people with lungs, asthma and heart diseases
Poor	Breathing discomfort to most people on prolonged exposure
Very Poor	Respiratory illness on prolonged exposure
Severe	Affects healthy people and seriously impacts those with existing diseases



INFERENCE:

The Air Quality monitored in all the 11 CAAQMS (Continuous Ambient Air Quality Monitoring Stations) installed in Bengaluru viz. City Railway Station, Hebbal, Saneguruvanahalli, NIMHANS, Jayanagar, KAVIKA Mysore Road, Central Silk Board-HSR Layout, Jigani Industrial Area, R.V College of Engineering, Kasturinagar RTO and Peenya Industrial Area for the month of April-2025 reveals that the Air quality is Good to Moderate. Due to summer, the AQI has reached moderate as there is some spike in groundlevel ozone values as depicted in the above graph. The AQI observed during the month April 2025 is having equal number of Good, Satisfactory and moderate days in over the number of days monitored.

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