

Surat Smart City Development LTD

MONTHLY AIR-QUALITY REPORT

Time from: 1/1/2021, 0:00:00

Device Name: **Limbayat**

Time to: 31/1/2021, 0:00:00

Device Location: **Kailash Nagar Society, Garib Nawaz Nagar, Gujarat 395010**

Parameters: **CO₂, CO, NO₂, NO, SO₂, Leq, Light, PM_{2.5}, PM₁₀, UV, Wind Direction, Wind Speed**

Average AQI: 261

Daily Overview

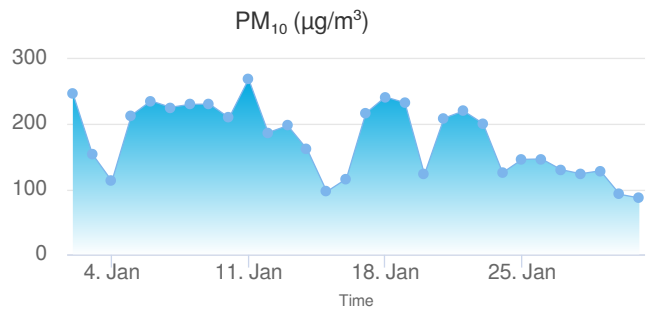
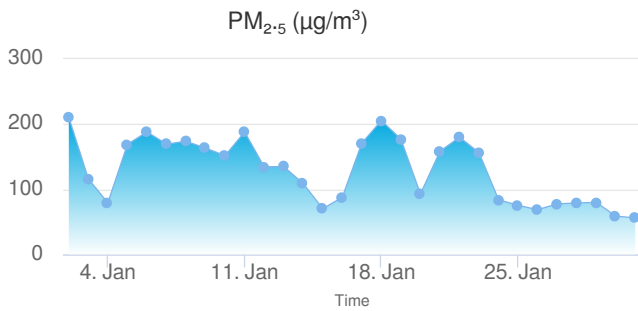
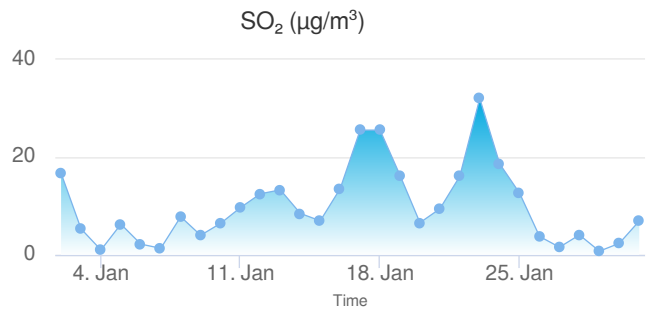
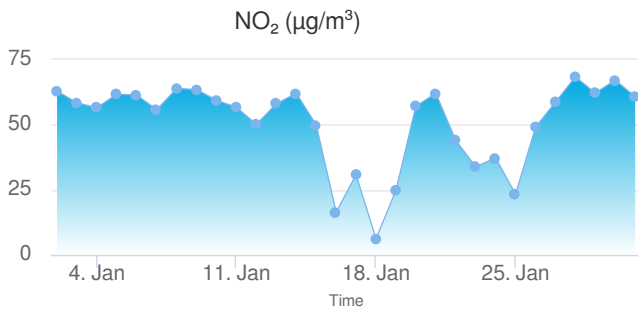
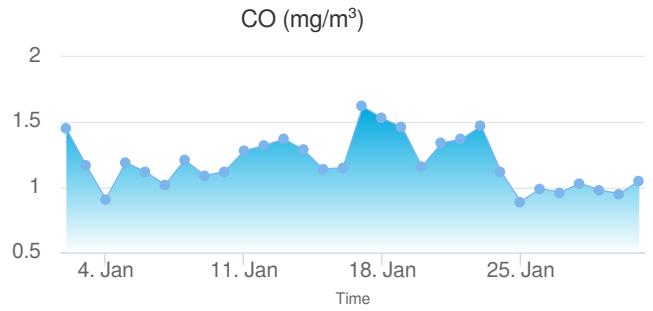
	HAQI	CO mg/m ³	NO ₂ µg/m ³	SO ₂ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
Average	260.50	1.19	50.73	9.94	128.86	177.14
Maximum	370	1.62	68.37	32.04	210.61	269.36
	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59
	Jan 01 '21	Jan 16 '21	Jan 27 '21	Jan 22 '21	Jan 01 '21	Jan 10 '21
Minimum	93	0.89	6.12	0.76	56.04	86.64
	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59
	Jan 30 '21	Jan 24 '21	Jan 17 '21	Jan 28 '21	Jan 30 '21	Jan 30 '21

Average Temperature: 25.22 °C

Average Humidity: 59.68 %

Charts

Daily AQI Average



AQI Parameters

Daily AQI Average

To Date	HAQI	CO mg/m ³	NO ₂ µg/m ³	O ₃ µg/m ³	SO ₂ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
1/1/21 23:59	370	1.45	62.93	-	16.72	210.61	247.65
2/1/21 23:59	287	1.17	58.37	-	5.34	116.13	154.2
3/1/21 23:59	164	0.91	56.55	-	1	79.11	112.51
4/1/21 23:59	338	1.19	61.74	-	6.29	168.93	213.65
5/1/21 23:59	352	1.12	61.37	-	2.2	188.23	235.87
6/1/21 23:59	338	1.02	55.74	-	1.34	169.47	225.99
7/1/21 23:59	341	1.21	63.92	-	7.81	173.74	230.45
8/1/21 23:59	333	1.09	63.49	-	4.01	163.29	230.92
9/1/21 23:59	325	1.12	59.39	-	6.45	151.64	209.9
10/1/21 23:59	352	1.28	56.66	-	9.69	188.1	269.36
11/1/21 23:59	312	1.32	50.11	-	12.52	134.54	187.14
12/1/21 23:59	312	1.37	58.05	-	13.31	134.94	197.83
13/1/21 23:59	263	1.29	62.04	-	8.49	108.9	161.24
14/1/21 23:59	134	1.14	49.89	-	6.97	70.22	96.5
15/1/21 23:59	192	1.15	16.39	-	13.57	87.67	116.04
16/1/21 23:59	339	1.62	30.79	-	25.55	170.95	216.95
17/1/21 23:59	366	1.53	6.12	-	25.55	205.59	241.87
18/1/21 23:59	344	1.46	24.82	-	16.3	177.13	233.07
19/1/21 23:59	209	1.16	57.11	-	6.6	92.69	122.86
20/1/21 23:59	330	1.34	62.06	-	9.43	158.41	209.2
21/1/21 23:59	346	1.37	43.96	-	16.11	180.03	220.38
22/1/21 23:59	328	1.47	33.85	-	32.04	156.23	201.05
23/1/21 23:59	180	1.12	37.24	-	18.65	83.97	125.58
24/1/21 23:59	151	0.89	23.3	-	12.63	75.39	145.92
25/1/21 23:59	131	0.99	49	-	3.77	68.7	146.63
26/1/21 23:59	159	0.96	58.67	-	1.57	77.58	130.16
27/1/21 23:59	163	1.03	68.37	-	4.09	79.02	123.89

To Date	HAQI	CO mg/m ³	NO ₂ µg/m ³	O ₃ µg/m ³	SO ₂ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
28/1/21 23:59	166	0.98	62.16	-	0.76	79.88	128.46
29/1/21 23:59	97	0.95	67.14	-	2.36	58.76	92.24
30/1/21 23:59	93	1.05	60.69	-	6.94	56.04	86.64

Other Parameters

Daily Average

To Date	CO ₂ ppm	NO µg/m ³	Leq dB	Light Lux	UV Index	Wind Direction degree	Wind Speed m/s
1/1/21 23:59	442.71	55.41	59.79	6156.59	0.2	136.38	2.1
2/1/21 23:59	419.97	48.6	59.95	6150.04	0.2	269.54	2.67
3/1/21 23:59	405.75	40.21	58.95	6890.38	0.23	246.13	2.54
4/1/21 23:59	412.2	42.49	59.04	6609.46	0.21	200.96	2.95
5/1/21 23:59	411.88	40.67	59.84	6974.73	0.23	274.54	3.52
6/1/21 23:59	409.83	40.45	60.32	7428.35	0.24	248.63	4.59
7/1/21 23:59	417.81	45.02	59.86	6741.87	0.21	272.71	4.21
8/1/21 23:59	423.74	45.63	60.73	6079.88	0.2	339.88	4.38
9/1/21 23:59	426.19	44.06	60.11	7218.51	0.23	234.67	4.24
10/1/21 23:59	448.58	49.8	59.29	7463.06	0.23	233.08	4.17
11/1/21 23:59	443.17	49.14	59.37	7875.39	0.25	178.79	3.9
12/1/21 23:59	445.01	48.66	59.79	8468.6	0.26	248.83	3.75
13/1/21 23:59	429.46	48.13	59.97	9181.05	0.28	131.96	3.4
14/1/21 23:59	422.59	47.1	57.96	8994.41	0.28	98.96	2.55
15/1/21 23:59	433.38	49.87	58.46	8070.98	0.26	147.79	2.15
16/1/21 23:59	460.11	63.37	60.31	7857	0.25	212.63	1.93
17/1/21 23:59	454.2	62.42	60.34	6895.73	0.22	222.96	2.39
18/1/21 23:59	457.29	59.3	59.79	7683.63	0.25	243.21	1.73
19/1/21 23:59	421.11	44.16	60.56	9356.16	0.26	243.92	2.62
20/1/21 23:59	424.94	45.25	60.58	8046.88	0.26	253.17	2.62
21/1/21 23:59	436.56	51.2	60.39	7343.51	0.24	257.54	2.68
22/1/21 23:59	444.39	63.24	59.99	8112.7	0.25	195.21	2.03
23/1/21 23:59	430.16	52.96	60.41	8873.37	0.29	210.21	2.85
24/1/21 23:59	423.57	54.17	59.21	9183.69	0.29	212.17	2.7
25/1/21 23:59	416.68	44.98	59.23	8779.04	0.28	155.25	3.77
26/1/21 23:59	411.3	44.01	59.68	8615.99	0.28	178.08	3.9
27/1/21 23:59	409.7	43.83	59.84	9171.5	0.31	133.71	3.72

To Date	CO ₂ ppm	NO µg/m ³	Leq dB	Light Lux	UV Index	Wind Direction degree	Wind Speed m/s
28/1/21 23:59	407.69	46.32	60.16	9433.93	0.31	148.42	4.35
29/1/21 23:59	405.74	44.33	59.42	9687.02	0.31	34	4.16
30/1/21 23:59	403.79	46.4	59.65	9462.68	0.3	153.33	3.75

Surat Smart City Development LTD

MONTHLY AIR-QUALITY REPORT

Time from: 1/2/2021, 0:00:00

Device Name: **Limbayat**

Time to: 3/3/2021, 0:00:00

Device Location: **Kailash Nagar Society, Garib Nawaz Nagar, Gujarat
395010**

Parameters: **CO₂, CO, NO₂, NO, SO₂, Leq, Light, PM_{2.5}, PM₁₀, UV, Wind Direction, Wind Speed**

Average AQI: **135**

Daily Overview

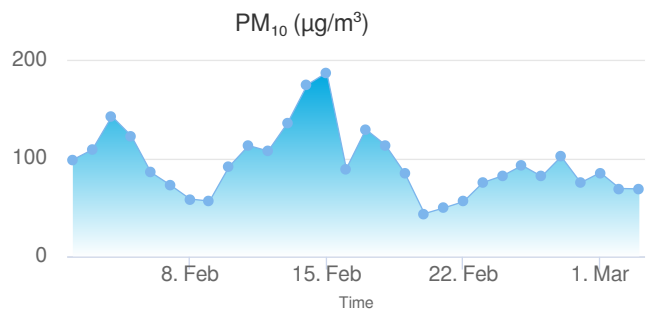
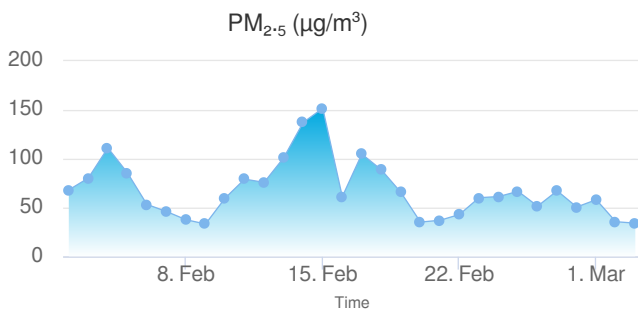
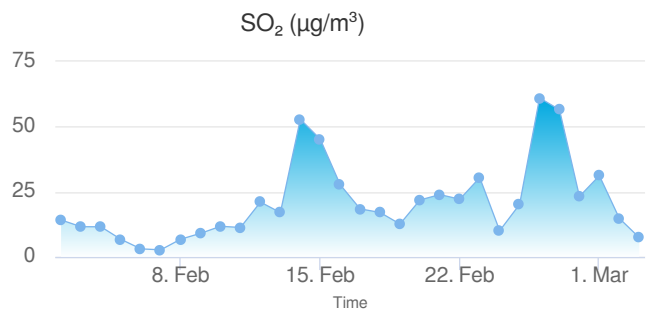
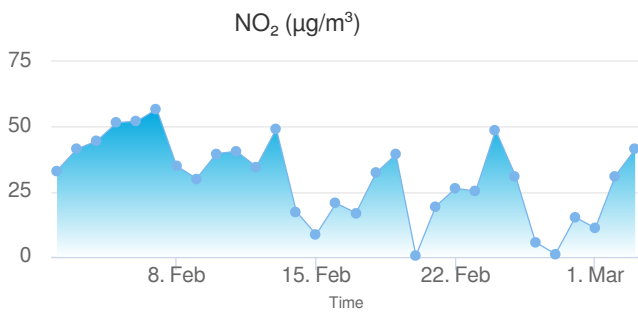
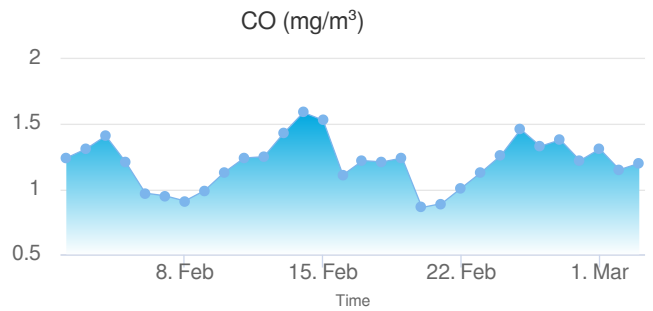
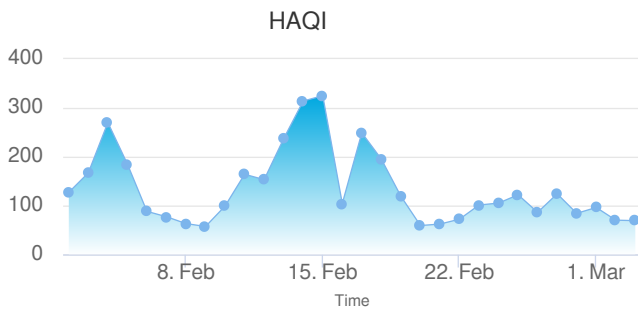
	HAQI	CO mg/m ³	NO ₂ µg/m ³	SO ₂ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
Average	134.77	1.20	29.99	20.78	67.98	95.59
Maximum	325	1.59	56.75	61.05	151.73	188.25
	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59
	Feb 14 '21	Feb 13 '21	Feb 06 '21	Feb 25 '21	Feb 14 '21	Feb 14 '21
Minimum	57	0.86	0.43	2.7	33.15	43.81
	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59
	Feb 08 '21	Feb 19 '21	Feb 19 '21	Feb 06 '21	Feb 08 '21	Feb 19 '21

Average Temperature: **28.91 °C**

Average Humidity: **47.90 %**

Charts

Daily AQI Average



AQI Parameters

Daily AQI Average

To Date	HAQI	CO mg/m ³	NO ₂ µg/m ³	O ₃ µg/m ³	SO ₂ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
1/2/21 23:59	127	1.24	33.12	-	14.17	68.1	98.97
2/2/21 23:59	167	1.31	41.44	-	11.58	80.22	109.35
3/2/21 23:59	270	1.41	44.52	-	11.55	111.14	143.51
4/2/21 23:59	185	1.21	51.58	-	6.73	85.64	123.26
5/2/21 23:59	88	0.97	52.05	-	3.07	53.22	86.06
6/2/21 23:59	77	0.95	56.75	-	2.7	45.97	72.98
7/2/21 23:59	63	0.91	34.89	-	6.79	37.55	58.76
8/2/21 23:59	57	0.99	30.09	-	9.04	33.15	56.62
9/2/21 23:59	99	1.13	39.67	-	11.74	59.61	91.92
10/2/21 23:59	164	1.24	40.53	-	11.29	79.12	113.52
11/2/21 23:59	153	1.25	34.62	-	21.04	75.8	107.94
12/2/21 23:59	237	1.43	49.13	-	17	101	136.83
13/2/21 23:59	314	1.59	17.41	-	52.87	137.21	175.79
14/2/21 23:59	325	1.53	8.58	-	45.2	151.73	188.25
15/2/21 23:59	104	1.11	20.55	-	27.72	61.14	89.71
16/2/21 23:59	249	1.22	16.88	-	18.42	104.8	130.09
17/2/21 23:59	195	1.21	32.22	-	17.06	88.69	114.13
18/2/21 23:59	119	1.24	39.35	-	12.6	65.57	85.04
19/2/21 23:59	59	0.86	0.43	-	21.85	35.17	43.81
20/2/21 23:59	62	0.89	19.44	-	23.92	36.96	49.66
21/2/21 23:59	72	1.01	26.35	-	22.14	42.92	56.11
22/2/21 23:59	101	1.13	25.18	-	30.44	60.1	75.69
23/2/21 23:59	105	1.26	48.68	-	10.03	61.26	82.57
24/2/21 23:59	122	1.46	31.01	-	20.17	66.62	93.14
25/2/21 23:59	86	1.33	5.65	-	61.05	51.47	81.93
26/2/21 23:59	124	1.38	1.03	-	56.51	67.18	102.22
27/2/21 23:59	84	1.22	15.22	-	23.19	50.58	75.5

To Date	HAQI	CO mg/m ³	NO ₂ µg/m ³	O ₃ µg/m ³	SO ₂ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
28/2/21 23:59	96	1.31	11.03	-	31.2	58.07	85.8
1/3/21 23:59	70	1.15	31.09	-	14.8	35.52	69.57
2/3/21 23:59	69	1.2	41.34	-	7.39	34.02	69.11

Other Parameters

Daily Average

To Date	CO ₂ ppm	NO µg/m ³	Leq dB	Light Lux	UV Index	Wind Direction degree	Wind Speed m/s
1/2/21 23:59	422.62	58.53	59.06	7872.09	0.25	127.7	3.77
2/2/21 23:59	429.53	59.51	59.81	9673.13	0.29	125.38	2.7
3/2/21 23:59	436.71	64.93	60	8341.15	0.27	126.83	2.23
4/2/21 23:59	422.61	56.87	60.24	8929.03	0.29	225.63	3.04
5/2/21 23:59	412.77	51.4	59.92	9924.88	0.33	265.71	3.33
6/2/21 23:59	403.12	49.37	59.74	11082.38	0.38	52.61	5.36
7/2/21 23:59	399.2	48.5	57.72	11248.54	0.38	66.33	4.26
8/2/21 23:59	407.33	56.91	58.21	10892.16	0.38	114.33	3.38
9/2/21 23:59	420.32	63.56	59.76	9825.46	0.35	189.7	2.37
10/2/21 23:59	424.71	64.74	60.56	10017.62	0.35	228.33	2.15
11/2/21 23:59	420.24	63.99	60.02	9238.62	0.32	204.96	2.37
12/2/21 23:59	432.65	69.33	59.7	9630.83	0.32	225.19	2.66
13/2/21 23:59	443.85	70.91	61.05	8042.29	0.27	192.63	2.47
14/2/21 23:59	444.15	72.56	60.48	8378.37	0.27	204.54	1.99
15/2/21 23:59	420.19	56.96	59.88	8562.39	0.29	287.77	2.54
16/2/21 23:59	429.57	65.17	60.79	9916.64	0.34	271.96	2.56
17/2/21 23:59	427.68	62.04	61.41	10590.49	0.35	211	2.39
18/2/21 23:59	419.6	58.93	60	9804.15	0.32	191.38	2.76
19/2/21 23:59	402.74	54.26	60.35	11441.64	0.38	78.42	3.82
20/2/21 23:59	404.25	52.01	59.7	10652.69	0.36	92.65	4.03
21/2/21 23:59	402.76	55.29	58.77	12513.16	0.41	118.91	3.77
22/2/21 23:59	413.45	65.34	61.35	11857.52	0.38	114.71	2.61
23/2/21 23:59	414.92	66.05	60.81	12257.58	0.38	229.42	3.36
24/2/21 23:59	421.91	72.67	60.58	11440.99	0.34	236.52	3.1
25/2/21 23:59	426.72	82.8	61.55	14302.15	0.44	205	3.37
26/2/21 23:59	433.12	86.83	61.3	14939.93	0.47	269.54	3.56
27/2/21 23:59	429.29	69.21	60.22	14410.41	0.45	222.21	3.07

To Date	CO ₂ ppm	NO µg/m ³	Leq dB	Light Lux	UV Index	Wind Direction degree	Wind Speed m/s
28/2/21 23:59	433.41	75.33	60	12365.19	0.4	174.91	3.08
1/3/21 23:59	419.45	64.06	58.92	15285.75	0.46	211.45	3.56
2/3/21 23:59	414.31	65.69	60.33	15977.75	0.47	211.21	3.46

Surat Smart City Development LTD

MONTHLY AIR-QUALITY REPORT

Time from: 1/3/2021, 0:00:00

Device Name: **Limbayat**

Time to: 31/3/2021, 0:00:00

Device Location: **Kailash Nagar Society, Garib Nawaz Nagar, Gujarat 395010**

Parameters: **CO₂, CO, NO₂, NO, SO₂, Leq, Light, PM_{2.5}, PM₁₀, UV, Wind Direction, Wind Speed**

Average AQI: 91

Daily Overview

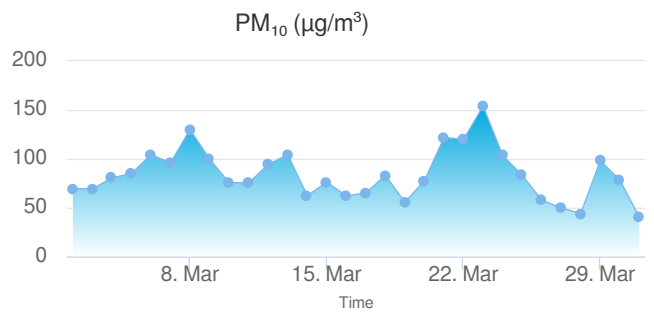
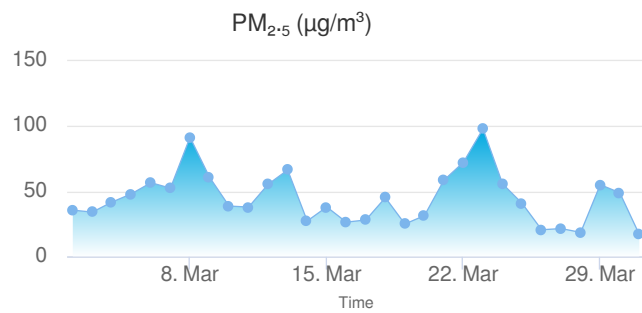
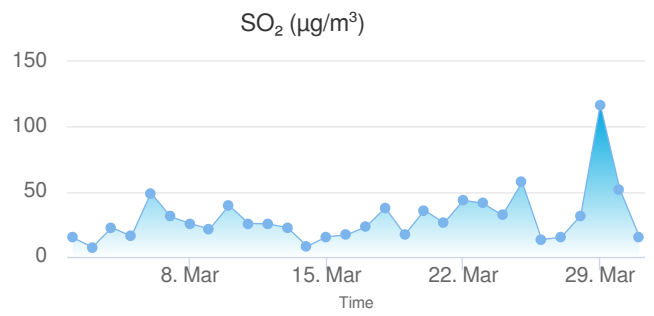
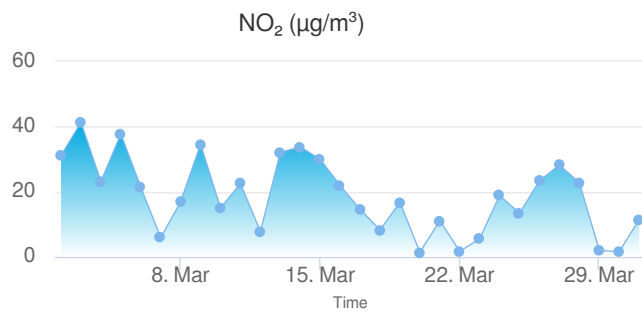
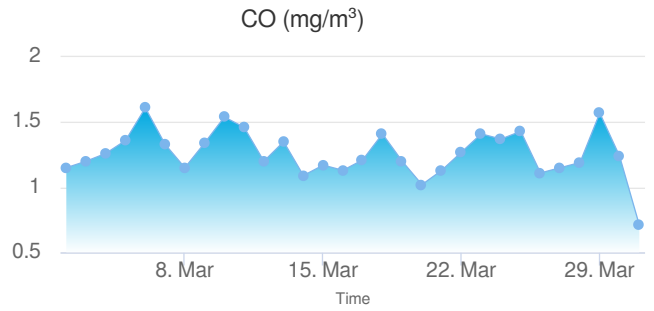
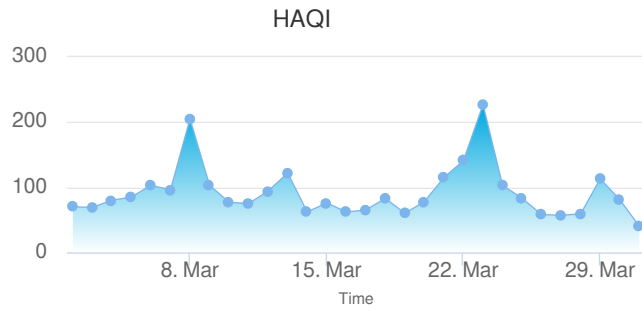
	HAQI	CO mg/m ³	NO ₂ µg/m ³	SO ₂ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
Average	91.40	1.26	18.55	29.97	44.87	83.80
Maximum	227	1.61	41.34	116.91	98.05	153.96
	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59
	Mar 22 '21	Mar 05 '21	Mar 02 '21	Mar 28 '21	Mar 22 '21	Mar 22 '21
Minimum	40	0.71	1.39	7.39	16.79	40.11
	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59
	Mar 30 '21	Mar 30 '21	Mar 19 '21	Mar 02 '21	Mar 30 '21	Mar 30 '21

Average Temperature: 32.51 °C

Average Humidity: 46.45 %

Charts

Daily AQI Average



AQI Parameters

Daily AQI Average

To Date	HAQI	CO mg/m ³	NO ₂ µg/m ³	O ₃ µg/m ³	SO ₂ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
1/3/21 23:59	70	1.15	31.09	-	14.8	35.52	69.57
2/3/21 23:59	69	1.2	41.34	-	7.39	34.02	69.11
3/3/21 23:59	80	1.26	23.13	-	22.48	41.69	80.49
4/3/21 23:59	85	1.36	37.75	-	15.83	48.07	84.93
5/3/21 23:59	103	1.61	21.43	-	49.15	56.59	104.14
6/3/21 23:59	96	1.33	5.89	-	30.94	52.41	95.95
7/3/21 23:59	205	1.15	16.95	-	25.6	91.51	130.01
8/3/21 23:59	103	1.34	34.57	-	21.41	60.82	99.54
9/3/21 23:59	77	1.54	15	-	39.48	38.67	75.74
10/3/21 23:59	75	1.46	22.54	-	25.65	37.88	75.17
11/3/21 23:59	94	1.2	7.79	-	25.36	55.41	94.23
12/3/21 23:59	122	1.35	32.1	-	22.32	66.42	104.17
13/3/21 23:59	62	1.09	33.76	-	8.07	27.17	62.19
14/3/21 23:59	76	1.17	29.98	-	15.46	37.99	76.07
15/3/21 23:59	62	1.13	21.92	-	16.79	26.31	61.91
16/3/21 23:59	65	1.21	14.62	-	23.06	27.96	65.08
17/3/21 23:59	83	1.41	8.26	-	37.62	45.11	82.96
18/3/21 23:59	60	1.2	16.77	-	17	24.89	55.56
19/3/21 23:59	78	1.02	1.39	-	35.84	31.31	77.61
20/3/21 23:59	115	1.13	11.14	-	25.99	58.57	121.82
21/3/21 23:59	141	1.27	1.69	-	43.49	72.35	119.7
22/3/21 23:59	227	1.41	5.55	-	41.08	98.05	153.96
23/3/21 23:59	103	1.37	18.86	-	31.94	55.73	103.44
24/3/21 23:59	83	1.43	13.4	-	57.48	40.75	83.22
25/3/21 23:59	58	1.11	23.43	-	13.36	20.45	57.58
26/3/21 23:59	57	1.15	28.21	-	14.99	21.36	49.54
27/3/21 23:59	59	1.19	22.77	-	31.83	18.43	43.91

To Date	HAQI	CO mg/m ³	NO ₂ µg/m ³	O ₃ µg/m ³	SO ₂ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
28/3/21 23:59	113	1.57	1.98	-	116.91	55.09	98.07
29/3/21 23:59	81	1.24	1.58	-	52.06	48.91	78.21
30/3/21 23:59	40	0.71	11.48	-	15.59	16.79	40.11

Other Parameters

Daily Average

To Date	CO ₂ ppm	NO µg/m ³	Leq dB	Light Lux	UV Index	Wind Direction degree	Wind Speed m/s
1/3/21 23:59	419.45	64.06	58.92	15285.75	0.46	211.45	3.56
2/3/21 23:59	414.31	65.69	60.33	15977.75	0.47	211.21	3.46
3/3/21 23:59	421.88	69.39	60.78	15580.9	0.45	170.21	3.34
4/3/21 23:59	423.74	76.85	60.82	15267.21	0.42	186.63	2.77
5/3/21 23:59	437.26	98.53	60.62	15196.12	0.41	198.3	2.19
6/3/21 23:59	429.95	82.49	62.19	13752.04	0.38	193.63	2.45
7/3/21 23:59	428.43	73.53	61.66	14286.68	0.39	173.04	2.01
8/3/21 23:59	428.56	75.3	60.39	15755.32	0.43	233.63	2.25
9/3/21 23:59	427.11	93.02	60.43	14981.04	0.4	216.96	3.22
10/3/21 23:59	421.47	78.49	60.78	13377.23	0.36	180.88	2.56
11/3/21 23:59	421.27	69.84	61.65	11468.56	0.31	263.67	2.68
12/3/21 23:59	436.27	74.71	60.7	12475.81	0.34	218.42	2.83
13/3/21 23:59	413.28	61.44	59.89	15034.57	0.41	182.46	3.49
14/3/21 23:59	411.37	64	59.38	13815.18	0.38	287.13	2.68
15/3/21 23:59	402.53	66.11	59.63	12919.42	0.36	234.54	3.7
16/3/21 23:59	407.65	67.2	61.22	12571.12	0.34	240.5	3.33
17/3/21 23:59	423.68	85.01	60.81	12757.51	0.36	216.29	3.35
18/3/21 23:59	402.41	65.79	61.28	11684.5	0.34	233.04	3.69
19/3/21 23:59	405.8	64.5	61.33	12917.68	0.38	272.21	4
20/3/21 23:59	425.11	70.65	61.25	12715.03	0.38	223.08	2.96
21/3/21 23:59	429.16	71.09	60.91	12126.61	0.37	203.17	3.42
22/3/21 23:59	450.74	71.06	60.56	12461.9	0.37	191.25	1.97
23/3/21 23:59	443.05	70.21	60.49	12628.69	0.37	207.58	2.49
24/3/21 23:59	436.02	78.43	60.33	13132.62	0.39	207.83	3.06
25/3/21 23:59	412.33	69.08	59.55	14378.79	0.44	204.29	4.31
26/3/21 23:59	413.14	88.91	59.12	14373.64	0.43	106.96	3.86
27/3/21 23:59	415.29	99.72	59.24	14825.3	0.44	164.08	3.16

To Date	CO ₂ ppm	NO µg/m ³	Leq dB	Light Lux	UV Index	Wind Direction degree	Wind Speed m/s
28/3/21 23:59	439.59	121.45	60.33	14725.83	0.39	212.21	2.99
29/3/21 23:59	425.12	90.69	58.63	14969.43	0.4	172.83	2.78
30/3/21 23:59	409.65	62.04	60.46	16346.19	0.47	197.54	3.43

Surat Smart City Development LTD

MONTHLY AIR-QUALITY REPORT

Time from: 1/4/2021, 0:00:00

Device Name: **Limbayat**

Time to: 1/5/2021, 0:00:00

Device Location: **Kailash Nagar Society, Garib Nawaz Nagar, Gujarat 395010**

Parameters: **CO₂, CO, NO₂, NO, SO₂, Leq, Light, PM_{2.5}, PM₁₀, UV, Wind Direction, Wind Speed**

Average AQI: 84

Daily Overview

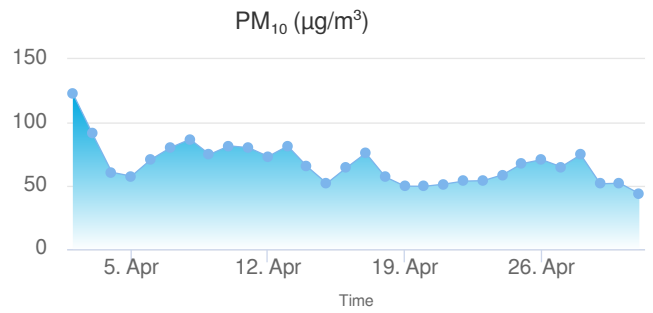
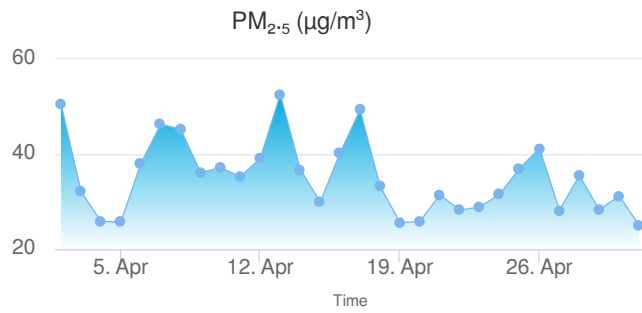
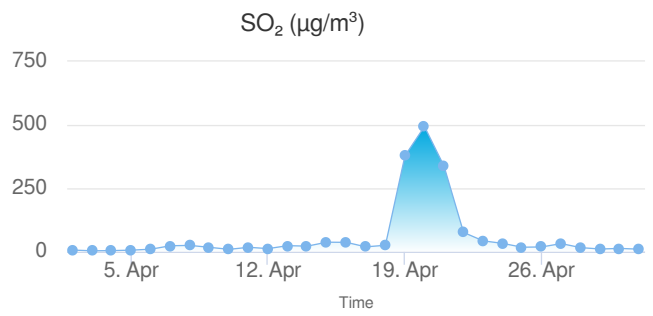
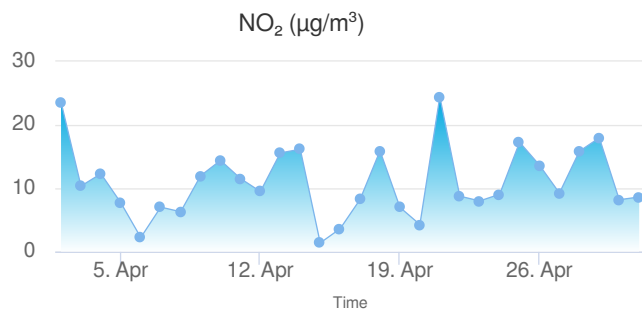
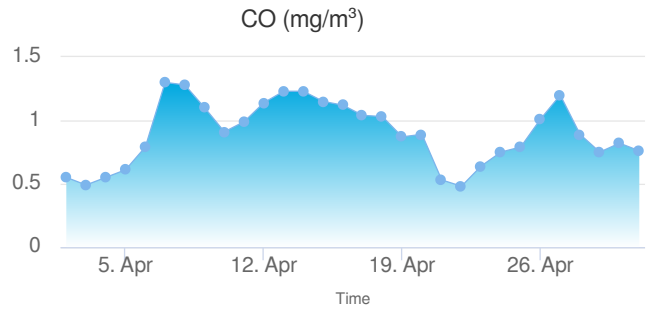
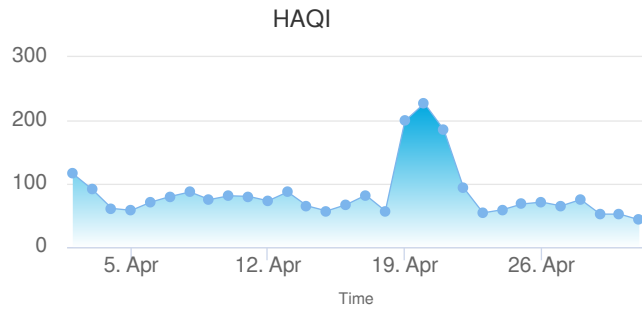
	HAQI	CO mg/m ³	NO ₂ µg/m ³	SO ₂ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
Average	84.40	0.90	11.00	58.87	35.05	67.24
Maximum	227	1.3	24.46	493.77	52.58	122.97
	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59
	Apr 19 '21	Apr 06 '21	Apr 20 '21	Apr 19 '21	Apr 12 '21	Apr 01 '21
Minimum	43	0.48	1.37	3.09	24.97	43.8
	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59
	Apr 30 '21	Apr 21 '21	Apr 14 '21	Apr 02 '21	Apr 30 '21	Apr 30 '21

Average Temperature: 33.50 °C

Average Humidity: 64.47 %

Charts

Daily AQI Average



AQI Parameters

Daily AQI Average

To Date	HAQI	CO mg/m ³	NO ₂ µg/m ³	O ₃ µg/m ³	SO ₂ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
1/4/21 23:59	116	0.55	23.62	-	5.9	50.57	122.97
2/4/21 23:59	91	0.49	10.35	-	3.09	32.17	91.26
3/4/21 23:59	61	0.55	12.29	-	3.88	25.84	60.65
4/4/21 23:59	58	0.61	7.7	-	5.63	25.7	57.61
5/4/21 23:59	71	0.79	2.22	-	9.48	37.95	70.8
6/4/21 23:59	80	1.3	7.02	-	23.08	46.28	80.1
7/4/21 23:59	87	1.28	6.29	-	24.31	45.27	86.75
8/4/21 23:59	75	1.1	11.97	-	16.74	36.11	74.79
9/4/21 23:59	81	0.91	14.4	-	8.86	37.15	81.54
10/4/21 23:59	80	0.99	11.54	-	16.9	35.24	80.08
11/4/21 23:59	73	1.14	9.48	-	11.76	39.19	73.17
12/4/21 23:59	87	1.23	15.58	-	23.42	52.58	81.41
13/4/21 23:59	65	1.23	16.16	-	21.51	36.8	65.11
14/4/21 23:59	57	1.15	1.37	-	37.07	29.91	51.91
15/4/21 23:59	67	1.12	3.61	-	36.47	40.28	64.2
16/4/21 23:59	82	1.04	8.24	-	18.63	49.32	75.81
17/4/21 23:59	57	1.03	15.92	-	24.97	33.3	56.98
18/4/21 23:59	199	0.87	6.98	-	377.89	25.58	49.68
19/4/21 23:59	227	0.89	4.27	-	493.77	25.8	49.58
20/4/21 23:59	185	0.53	24.46	-	337.41	31.43	51.3
21/4/21 23:59	94	0.48	8.75	-	75.64	28.21	53.69
22/4/21 23:59	54	0.64	8	-	42.47	28.87	54.01
23/4/21 23:59	59	0.75	9.05	-	32.36	31.55	58.68
24/4/21 23:59	68	0.79	17.27	-	17.16	36.99	67.52
25/4/21 23:59	71	1.01	13.64	-	18.31	41.23	70.65
26/4/21 23:59	65	1.2	9.24	-	31.57	28.17	64.97
27/4/21 23:59	75	0.89	15.84	-	15.56	35.51	74.54

To Date	HAQI	CO mg/m ³	NO ₂ µg/m ³	O ₃ µg/m ³	SO ₂ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
28/4/21 23:59	52	0.75	17.97	-	10.17	28.26	51.58
29/4/21 23:59	52	0.82	8.19	-	12.47	31.22	52.02
30/4/21 23:59	43	0.76	8.62	-	9.48	24.97	43.8

Other Parameters

Daily Average

To Date	CO ₂ ppm	NO µg/m ³	Leq dB	Light Lux	UV Index	Wind Direction degree	Wind Speed m/s
1/4/21 23:59	447.01	46.05	62.36	15177.78	0.42	188.92	3.73
2/4/21 23:59	449.29	41.15	62.21	14652.2	0.46	198.17	4.55
3/4/21 23:59	459.39	38.83	61.86	15826.28	0.6	196.54	4.16
4/4/21 23:59	465.54	39.26	60.64	15671.08	0.6	206.67	3.89
5/4/21 23:59	485.65	43.46	60.71	15836.14	0.59	203.75	3.34
6/4/21 23:59	486.3	50.75	60.52	15190.41	0.54	206.75	2.84
7/4/21 23:59	488.32	56.64	60.6	14598.11	0.52	256.46	2.15
8/4/21 23:59	486.55	52.72	60.7	14063.03	0.49	208.38	2.87
9/4/21 23:59	479.56	49.4	61.17	15608.99	0.6	213.5	3.56
10/4/21 23:59	490.31	50.04	60.9	14804.56	0.51	189.5	2.87
11/4/21 23:59	495.48	49.77	59.68	13481.44	0.44	205.67	3.32
12/4/21 23:59	491.67	49.78	59.72	15081.08	0.52	226.83	2.8
13/4/21 23:59	482.61	55.88	60.18	10873.24	0.35	176.13	3.46
14/4/21 23:59	470.38	57.33	59.65	10486.81	0.33	189	2.52
15/4/21 23:59	481.11	57.03	60.77	13773.71	0.46	194.5	2.73
16/4/21 23:59	484.36	60.85	60.96	13493.87	0.42	260.83	3.68
17/4/21 23:59	477.63	59.9	60.24	15424.63	0.56	271.36	3.01
18/4/21 23:59	471.42	68	59.23	17843.14	0.61	228.33	3.35
19/4/21 23:59	472.4	63.2	60.54	15897.22	0.56	244.75	3.37
20/4/21 23:59	473.4	51.79	62.12	15825.1	0.56	208.5	4.76
21/4/21 23:59	488.5	44.72	61.12	11910.58	0.39	226.83	3.28
22/4/21 23:59	503.64	41.48	60.59	13868.38	0.49	212.29	2.81
23/4/21 23:59	487.41	42.2	61.55	14114.71	0.47	222.42	3.79
24/4/21 23:59	506.02	42.56	60.79	13300.89	0.5	221.54	3.19
25/4/21 23:59	518.37	40.25	59.11	15964.93	0.53	131.92	2.36
26/4/21 23:59	504.2	44.52	58.8	15588.04	0.49	207.17	2.94
27/4/21 23:59	498.79	49.04	61.06	14913.82	0.43	206.75	4.17

To Date	CO ₂ ppm	NO µg/m ³	Leq dB	Light Lux	UV Index	Wind Direction degree	Wind Speed m/s
28/4/21 23:59	505.39	40.7	61.11	15213.66	0.43	195.21	2.94
29/4/21 23:59	518.25	40.93	59.95	15049.3	0.41	198.96	2.7
30/4/21 23:59	509.58	41.25	60.97	15765.58	0.44	205.42	3.63

Surat Smart City Development LTD

MONTHLY AIR-QUALITY REPORT

Time from: 1/5/2021, 0:00:00

Device Name: **Limbayat**

Time to: 31/5/2021, 0:00:00

Device Location: **Kailash Nagar Society, Garib Nawaz Nagar, Gujarat
395010**

Parameters: **CO₂, CO, NO₂, NO, SO₂, Leq, Light, PM_{2.5}, PM₁₀, UV, Wind Direction, Wind Speed**

Average AQI: **47**

Daily Overview

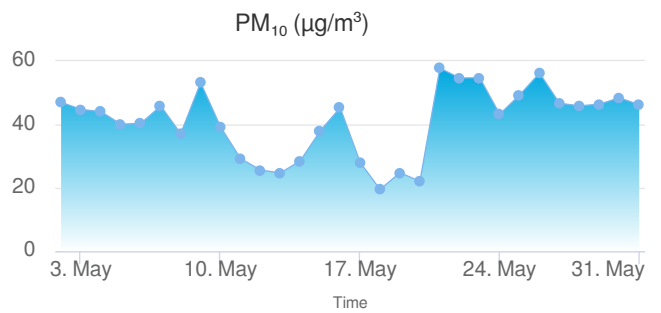
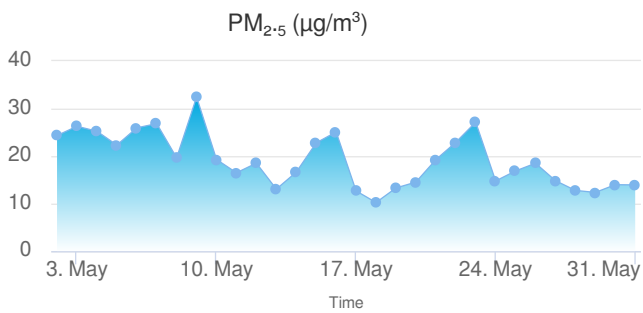
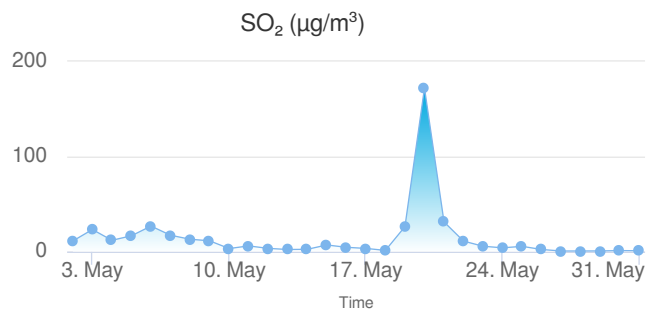
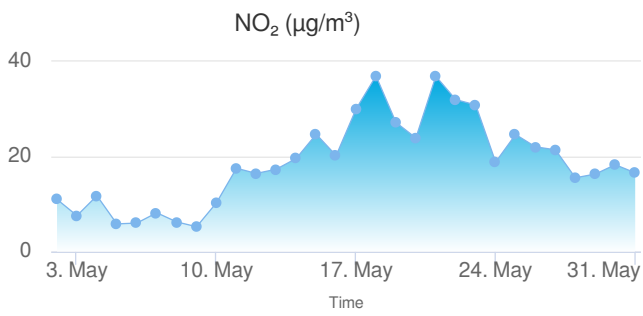
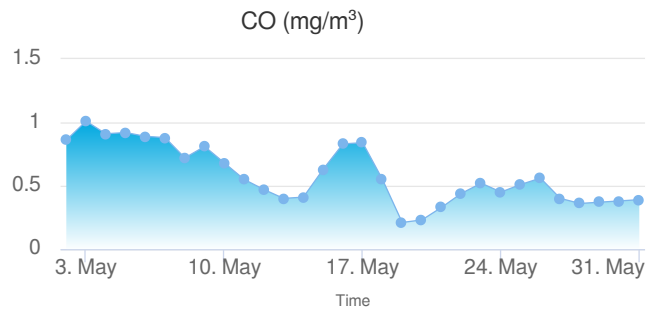
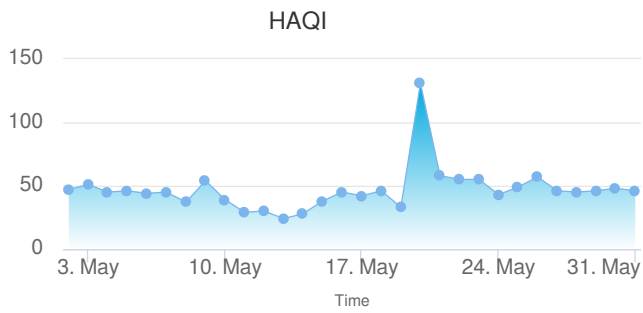
	HAQI	CO mg/m ³	NO ₂ µg/m ³	SO ₂ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
Average	46.73	0.58	18.65	14.21	19.10	40.90
Maximum	131	1.01	36.98	172.14	32.44	57.78
	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59
	May 19 '21	May 02 '21	May 17 '21	May 19 '21	May 08 '21	May 20 '21
Minimum	24	0.21	5.23	0.6	10.23	19.48
	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59
	May 12 '21	May 18 '21	May 08 '21	May 26 '21	May 17 '21	May 17 '21

Average Temperature: **33.41 °C**

Average Humidity: **72.09 %**

Charts

Daily AQI Average



AQI Parameters

Daily AQI Average

To Date	HAQI	CO mg/m ³	NO ₂ µg/m ³	O ₃ µg/m ³	SO ₂ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
1/5/21 23:59	47	0.86	10.99	-	11.16	24.34	47.02
2/5/21 23:59	51	1.01	7.56	-	23.24	26.28	44.74
3/5/21 23:59	45	0.91	11.76	-	11.87	25.24	44.07
4/5/21 23:59	46	0.92	5.83	-	16.66	22.32	40.07
5/5/21 23:59	44	0.89	6	-	26.86	25.95	40.34
6/5/21 23:59	45	0.88	8.17	-	17.21	26.84	45.86
7/5/21 23:59	37	0.72	6.25	-	13	19.64	37.08
8/5/21 23:59	54	0.81	5.23	-	11.34	32.44	53.21
9/5/21 23:59	39	0.68	10.29	-	3.2	19.29	39.22
10/5/21 23:59	29	0.55	17.54	-	5.97	16.49	29.26
11/5/21 23:59	30	0.47	16.45	-	3.38	18.52	25.61
12/5/21 23:59	24	0.4	17.35	-	2.2	13.05	24.69
13/5/21 23:59	28	0.41	19.61	-	2.38	16.63	28.51
14/5/21 23:59	38	0.63	24.71	-	6.97	22.79	38
15/5/21 23:59	45	0.83	20.21	-	4.51	25.09	45.28
16/5/21 23:59	42	0.84	30.01	-	3.33	12.67	28.04
17/5/21 23:59	46	0.55	36.98	-	1.23	10.23	19.48
18/5/21 23:59	33	0.21	27.19	-	26.25	13.29	24.77
19/5/21 23:59	131	0.23	23.92	-	172.14	14.53	22.03
20/5/21 23:59	58	0.33	36.92	-	31.26	19.25	57.78
21/5/21 23:59	55	0.44	31.99	-	11	22.9	54.67
22/5/21 23:59	55	0.52	30.88	-	5.63	27.15	54.75
23/5/21 23:59	43	0.45	18.84	-	3.96	14.77	43.25
24/5/21 23:59	49	0.51	24.65	-	5.5	16.88	49.31
25/5/21 23:59	57	0.56	22.05	-	2.2	18.5	56.22
26/5/21 23:59	46	0.4	21.43	-	0.6	14.83	46.7
27/5/21 23:59	45	0.36	15.54	-	0.63	12.78	45.88

To Date	HAQI	CO mg/m ³	NO ₂ µg/m ³	O ₃ µg/m ³	SO ₂ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
28/5/21 23:59	46	0.37	16.32	-	0.68	12.35	46.4
29/5/21 23:59	48	0.38	18.29	-	1.05	13.98	48.4
30/5/21 23:59	46	0.39	16.58	-	0.86	13.94	46.25

Other Parameters

Daily Average

To Date	CO ₂ ppm	NO µg/m ³	Leq dB	Light Lux	UV Index	Wind Direction degree	Wind Speed m/s
1/5/21 23:59	517.48	45.12	58.98	9881.71	0.29	199.04	2.94
2/5/21 23:59	523.45	38.87	57.94	13734.18	0.4	215.79	3.39
3/5/21 23:59	513.8	41.33	59.5	16581.11	0.48	215.63	4.19
4/5/21 23:59	512.84	42.5	60.67	18094.9	0.64	272.79	3.42
5/5/21 23:59	515.97	42.83	60.3	18767.74	0.63	256.46	3.41
6/5/21 23:59	517.28	48.12	60.24	18826.87	0.68	238.83	3.26
7/5/21 23:59	510.27	43.94	60.43	18870.87	0.7	215.08	3.67
8/5/21 23:59	520.34	49.53	59.69	17374.35	0.66	223.5	3.09
9/5/21 23:59	511.43	42.36	59.72	18010.9	0.64	214.88	4.1
10/5/21 23:59	505.8	34.29	60.36	19038.51	0.71	213.83	4.35
11/5/21 23:59	505.16	32.52	61.16	19192.18	0.73	232.21	5.01
12/5/21 23:59	503.91	31.1	62.06	18888.54	0.71	217.88	5.86
13/5/21 23:59	505.01	27.77	61.6	18197.25	0.67	225.25	6.06
14/5/21 23:59	523.3	27.69	59.4	17337.36	0.58	211.25	3.57
15/5/21 23:59	529.88	39.67	58.13	8583.11	0.29	219.63	3.18
16/5/21 23:59	507.67	34.48	57.8	7395.92	0.25	105.13	5.16
17/5/21 23:59	517.43	39.69	59.17	4608.46	0.14	82.58	8.24
18/5/21 23:59	574.57	35.18	70.77	5535.61	0.16	179.14	14.73
19/5/21 23:59	509.28	27.4	61.55	17515.15	0.52	243.24	4.88
20/5/21 23:59	518.97	27.93	61.37	17298.1	0.49	231.54	5.95
21/5/21 23:59	514.74	26.86	61.84	18536.89	0.53	223.71	6.33
22/5/21 23:59	513.98	27.14	60.82	17461.24	0.5	222.08	5.92
23/5/21 23:59	502.89	24.53	59.13	15886.88	0.45	228.71	5.02
24/5/21 23:59	510.15	25.88	58.88	18415.48	0.48	253.08	5.28
25/5/21 23:59	510.42	31.39	59.91	19564.7	0.49	253.58	5.83
26/5/21 23:59	505.25	30.96	62.96	17915.28	0.45	228.54	7.59
27/5/21 23:59	500.88	27.33	63.5	17385.01	0.46	228.46	8.07

To Date	CO ₂ ppm	NO µg/m ³	Leq dB	Light Lux	UV Index	Wind Direction degree	Wind Speed m/s
28/5/21 23:59	498.28	25.37	62.77	18124.74	0.49	222.17	7.27
29/5/21 23:59	500.34	25.57	61.84	16402.41	0.43	224.96	6.49
30/5/21 23:59	501.31	26.36	61.64	17699.88	0.45	220.54	6.85

Surat Smart City Development LTD

MONTHLY AIR-QUALITY REPORT

Time from: 1/6/2021, 0:00:00

Device Name: **Limbayat**

Time to: 1/7/2021, 0:00:00

Device Location: **Kailash Nagar Society, Garib Nawaz Nagar, Gujarat 395010**

Parameters: **CO₂, CO, NO₂, NO, SO₂, Leq, Light, PM_{2.5}, PM₁₀, UV, Wind Direction, Wind Speed**

Average AQI: **76**

Daily Overview

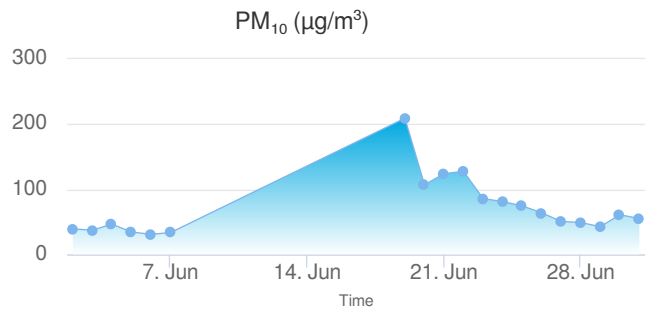
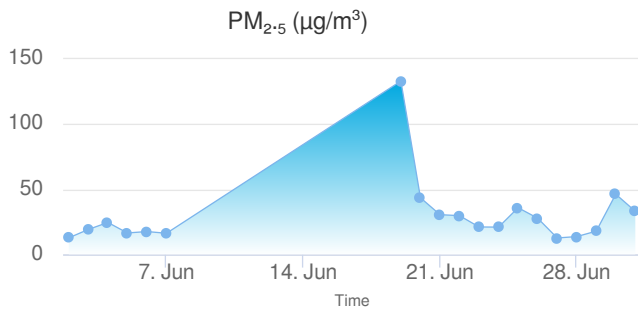
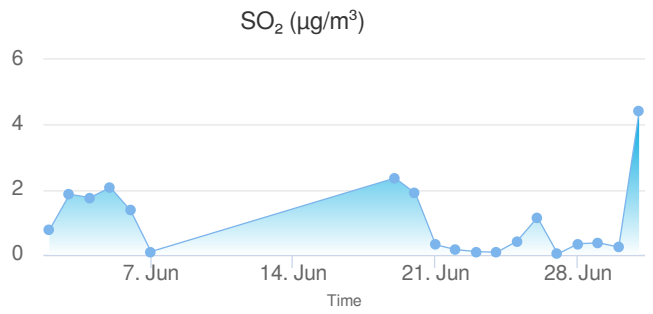
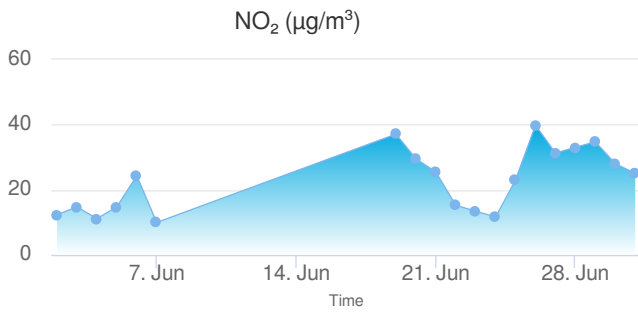
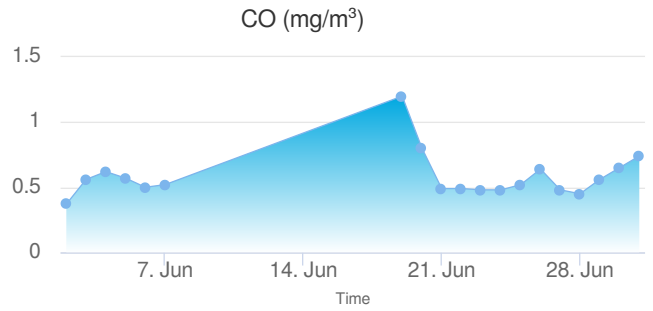
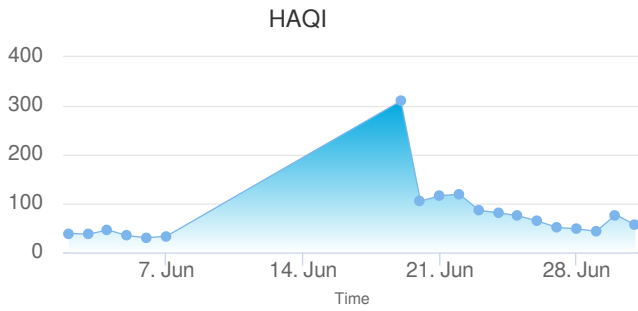
	HAQI	CO mg/m ³	NO ₂ µg/m ³	SO ₂ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
Average	76.32	0.59	22.88	1.04	30.14	71.19
Maximum	310	1.2	39.84	4.4	133.13	209.16
	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59
	Jun 18 '21	Jun 18 '21	Jun 25 '21	Jun 30 '21	Jun 18 '21	Jun 18 '21
Minimum	30	0.37	9.95	0.03	12.61	30.85
	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59	22:59 - 23:59
	Jun 05 '21	Jun 01 '21	Jun 06 '21	Jun 26 '21	Jun 26 '21	Jun 05 '21

Average Temperature: **31.32 °C**

Average Humidity: **82.74 %**

Charts

Daily AQI Average



AQI Parameters

Daily AQI Average

To Date	HAQI	CO mg/m ³	NO ₂ µg/m ³	O ₃ µg/m ³	SO ₂ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
1/6/21 23:59	39	0.37	12.31	-	0.76	12.7	39.09
2/6/21 23:59	37	0.56	14.75	-	1.86	19.15	37.22
3/6/21 23:59	46	0.62	11.14	-	1.76	24.53	46.38
4/6/21 23:59	34	0.57	14.75	-	2.07	16.45	34.37
5/6/21 23:59	30	0.5	24.33	-	1.36	17.54	30.85
6/6/21 23:59	33	0.52	9.95	-	0.1	16.21	33.48
18/6/21 23:59	310	1.2	37.11	-	2.36	133.13	209.16
19/6/21 23:59	105	0.8	29.54	-	1.89	43.53	106.88
20/6/21 23:59	116	0.49	25.48	-	0.31	30.51	124.02
21/6/21 23:59	119	0.49	15.24	-	0.16	29.75	127.59
22/6/21 23:59	86	0.48	13.44	-	0.1	21.07	85.77
23/6/21 23:59	81	0.48	11.63	-	0.08	20.94	81.16
24/6/21 23:59	75	0.52	23.05	-	0.42	35.84	74.58
25/6/21 23:59	64	0.64	39.84	-	1.15	27.82	63.85
26/6/21 23:59	51	0.48	31.29	-	0.03	12.61	50.61
27/6/21 23:59	48	0.45	33.04	-	0.34	13.67	48.97
28/6/21 23:59	43	0.56	34.74	-	0.37	17.85	42.55
29/6/21 23:59	77	0.65	28.02	-	0.24	46.24	60.89
30/6/21 23:59	56	0.74	25.07	-	4.4	33.09	55.11

Other Parameters

Daily Average

To Date	CO ₂ ppm	NO µg/m ³	Leq dB	Light Lux	UV Index	Wind Direction degree	Wind Speed m/s
1/6/21 23:59	500.42	25.31	61.64	17194.04	0.46	225	6.44
2/6/21 23:59	510.88	28.53	60.83	15059.19	0.41	218.38	5.35
3/6/21 23:59	515.6	30.87	60.17	16801.52	0.42	228.71	5.52
4/6/21 23:59	515.1	28.31	60.21	18345.3	0.45	230.58	5.59
5/6/21 23:59	508.55	31.45	60.16	14494.81	0.45	229.79	5.49
6/6/21 23:59	496.3	31.24	59.9	27460.64	0.75	221.43	5.66
18/6/21 23:59	589.79	50.81	58.72	2.98	0	219	9.41
19/6/21 23:59	514.19	33.75	62.28	15004.29	0.51	201.95	5.15
20/6/21 23:59	500.96	26.59	61.55	14212.14	0.55	227.46	6.76
21/6/21 23:59	510.57	29.37	60.85	12921.89	0.46	238.58	5.73
22/6/21 23:59	492.55	23.96	61.26	17330.16	0.52	231.29	4.39
23/6/21 23:59	506.92	27.42	61	14593.6	0.42	195.13	4.01
24/6/21 23:59	533.29	34.09	61.28	7026.32	0.21	165.33	4.1
25/6/21 23:59	532.05	29.56	61.39	10373.81	0.32	203.04	4.23
26/6/21 23:59	502.94	23.07	60.96	13865.2	0.49	224.33	4.53
27/6/21 23:59	500.55	23.77	59.16	13914.29	0.44	239.5	3.86
28/6/21 23:59	506.61	29.64	58.79	8950.17	0.27	185.13	3.03
29/6/21 23:59	517.95	29.62	59.48	13530.57	0.41	220.42	4.29
30/6/21 23:59	528.57	37.82	60.69	8292.66	0.25	180.63	4.03