

NAAQS Monitoring & Analysis Guidelines Volume-I

NATIONAL AMBIENT AIR QUALITY STANDARDS (2009)

Pollutants	Time Weighted Average	Concentration in Ambient Air		Methods of Measurement
		Industrial, Residential, Rural and other Areas	Ecologically Sensitive Area (Notified by Central Government)	
Sulphur Dioxide (SO ₂), µg/m ³	Annual * 24 Hours **	50 80	20 80	-Improved West and Gaeke Method -Ultraviolet Fluorescence
Nitrogen Dioxide (NO ₂), µg/m ³	Annual * 24 Hours **	40 80	30 80	-Jacob & Hochheiser modified (NaOH-NaAsO ₂) Method -Gas Phase Chemiluminescence
Particulate Matter (Size less than 10µm) or PM ₁₀ , µg/m ³	Annual * 24 Hours **	60 100	60 100	-Gravimetric -TEOM -Beta attenuation
Particulate Matter (Size less than 2.5µm) or PM _{2.5} , µg/m ³	Annual * 24 Hours **	40 60	40 60	-Gravimetric -TEOM -Beta attenuation
Ozone (O ₃) µg/m ³	8 Hours * 1 Hour **	100 180	100 180	-UV Photometric -Chemiluminescence -Chemical Method
Lead (Pb) µg/m ³	Annual * 24 Hours **	0.50 1.0	0.50 1.0	-AAS/ICP Method after sampling on EPM 2000 or equivalent filter paper -ED-XRF using Teflon filter
Carbon Monoxide(CO), mg/m ³	8 Hours ** 1 Hour **	02 04	02 04	-Non dispersive Infrared (NDIR) Spectroscopy
Ammonia (NH ₃), µg/m ³	Annual * 24 Hours **	100 400	100 400	-Chemiluminescence -Indophenol blue method
Benzene (C ₆ H ₆), µg/m ³	Annual *	05	05	-Gas Chromatography (GC) based continuous analyzer -Adsorption and desorption followed by GC analysis
Benzo(a)Pyrene (BaP) Particulate phase only, ng/m ³	Annual *	01	01	-Solvent extraction followed by HPLC/GC analysis
Arsenic (As), ng/m ³	Annual *	06	06	-AAS/ICP Method after sampling on EPM 2000 or equivalent filter paper
Nickel (Ni), ng/m ³	Annual *	20	20	-AAS/ICP Method after sampling on EPM 2000 or equivalent filter paper

* Annual Arithmetic mean of minimum 104 measurements in a year at a particular site taken twice a week 24 hourly at uniform intervals.

** 24 hourly or 8 hourly or 1 hourly monitored values, as applicable, shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive days of monitoring.

NOTE: Whenever and wherever monitoring results on two consecutive days of monitoring exceed the limits specified above for the respective category, it shall be considered adequate reason to institute regular or continuous monitoring and further investigations.

ANNUAL AAQM DATA OF NAMP STATIONS FROM APRIL 2023 to MARCH 2024							
Station: Near Dempo Towers, Patto plaza							City: Panaji
		Pollutants concentration in µg/m3					AIR QLTY
	Parameters	PM10	PM2.5	SO2	NO2	AQI	
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL							
1	03-04-2023	44	18	2	5	44	Good
2	06-04-2023	231	48	2	24	187	Moderate
3	10-04-2023	62	17	2	5	62	Satisfactory
4	13-04-2023	64	17	2	12	64	Satisfactory
5	17-04-2023	139	36	2	17	126	Moderate
6	20-04-2023	96	30	2	14	96	Satisfactory
7	24-04-2023	97	30	2	17	97	Satisfactory
8	27-04-2023	79	30	2	10	79	Satisfactory
MAY							
9	01-05-2023	68	12	2	5	68	Satisfactory
10	04-05-2023	76	18	2	10	76	Satisfactory
11	08-05-2023	52	18	2	5	52	Satisfactory
12	11-05-2023	58	20	2	5	58	Satisfactory
13	15-05-2023	61	15	2	11	61	Satisfactory
14	18-05-2023	65	21	2	11	65	Satisfactory
15	22-05-2023	77	23	2	11	77	Satisfactory

16	25-05-2023	108	34	2	11	105	Moderate
17	29-05-2023	68	20	2	5	68	Satisfactory
JUNE							
18	01-06-2023	65	22	2	12	65	Satisfactory
19	05-06-2023	40	8	2	5	40	Good
20	08-06-2023	38	12	2	5	38	Good
21	12-06-2023	35	14	2	5	35	Good
22	15-06-2023	30	5	2	5	30	Good
23	19-06-2023	38	7	2	5	38	Good
24	22-06-2023	32	6	2	5	32	Good
25	26-06-2023	31	7	2	5	31	Good
26	29-06-2023	20	5	2	5	20	Good
JULY							
27	03-07-2023	17	3	2	5	17	Good
28	06-07-2023	17	2	2	5	17	Good
29	10-07-2023	34	6	2	5	34	Good
30	13-07-2023	23	7	2	5	23	Good
31	17-07-2023	24	7	2	5	24	Good
32	20-07-2023	23	4	2	5	23	Good
33	24-07-2023	12	3	2	5	12	Good
34	27-07-2023	31	6	2	5	31	Good
35	31-07-2023	43	11	2	5	43	Good

AUGUST							
36	03-08-2023	23	3	2	5	23	Good
37	07-08-2023	39	14	2	5	39	Good
38	10-08-2023	39	12	2	5	39	Good
39	14-08-2023	61	24	2	13	61	Satisfactory
40	17-08-2023	41	15	2	11	41	Good
41	21-08-2023	36	7	2	5	36	Good
42	24-08-2023	27	3	2	5	27	Good
43	28-08-2023	29	4	2	5	29	Good
44	31-08-2023	46	12	2	5	46	Good
SEPTEMBER							
45	04-09-2023	46	14	2	5	46	Good
46	07-09-2023	54	20	2	14	54	Satisfactory
47	11-09-2023	30	9	2	5	30	Good
48	14-09-2023	28	4	2	5	28	Good
49	18-09-2023	32	10	2	5	32	Good
50	21-09-2023	36	8	2	5	36	Good
51	25-09-2023	45	14	2	5	45	Good
52	28-09-2023	43	19	2	5	43	Good
OCTOBER							
53	02-10-2023	56	20	2	11	56	Satisfactory
54	05-10-2023	45	13	2	7	45	Good

55	09-10-2023	53	16	2	14	53	Satisfactory
56	12-10-2023	68	25	7	12	68	Satisfactory
57	16-10-2023	80	15	7	12	80	Satisfactory
58	19-10-2023	69	19	2	13	69	Satisfactory
59	23-10-2023	70	17	4	11	70	Satisfactory
60	26-10-2023	66	17	2	10	66	Satisfactory
61	30-10-2023	73	14	4	12	73	Satisfactory
NOVEMBER							
62	02-11-2023	112	26	5	15	108	Moderate
63	05-11-2023	74	22	2	9	74	Satisfactory
64	06-11-2023	63	20	5	18	63	Satisfactory
65	07-11-2023	56	14	4	13	56	Satisfactory
66	08-11-2023	44	12	2	5	44	Good
67	09-11-2023	65	23	2	18	65	Satisfactory
68	10-11-2023	78	22	5	18	78	Satisfactory
69	11-11-2023	54	14	5	22	54	Satisfactory
70	12-11-2023	84	27	6	14	84	Satisfactory
71	13-11-2023	59	24	5	23	59	Satisfactory
72	14-11-2023	68	22	2	24	68	Satisfactory
73	15-11-2023	82	32	5	21	82	Satisfactory
74	16-11-2023	89	22	5	22	89	Satisfactory
75	17-11-2023	92	30	5	18	92	Satisfactory

76	18-11-2023	85	33	4	22	85	Satisfactory
77	19-11-2023	67	27	5	15	67	Satisfactory
78	20-11-2023	73	26	6	15	73	Satisfactory
79	23-11-2023	63	18	2	14	63	Satisfactory
80	27-11-2023	64	23	2	10	64	Satisfactory
81	30-11-2023	48	15	2	13	48	Good
DECEMBER							
82	04-12-2023	61	16	2	12	61	Satisfactory
83	07-12-2023	71	24	2	15	71	Satisfactory
84	11-12-2023	68	22	2	16	68	Satisfactory
85	14-12-2023	108	25	4	16	105	Moderate
86	18-12-2023	110	33	5	14	107	Moderate
87	21-12-2023	126	27	4	25	117	Moderate
88	25-12-2023	103	26	2	24	102	Moderate
89	28-12-2023	92	20	2	14	92	Satisfactory
JANUARY							
90	02-01-2024	90	22	4	12	90	Satisfactory
91	04-01-2024	80	18	3	19	80	Satisfactory
92	08-01-2024	63	16	6	8	63	Satisfactory
93	11-01-2024	67	27	4	16	67	Satisfactory
94	15-01-2024	65	27	3	15	65	Satisfactory
95	18-01-2024	58	33	3	22	58	Satisfactory

96	22-01-2024	55	17	2	17	55	Satisfactory
97	25-01-2024	108	26	5	17	105	Moderate
98	29-01-2024	124	29	3	18	116	Moderate
FEBRUARY							
99	01-02-2024	79	25	3	19	79	Satisfactory
100	05-02-2024	115	37	3	14	110	Moderate
101	08-02-2024	54	17	4	12	54	Satisfactory
102	12-02-2024	117	31	2	15	111	Moderate
103	15-02-2024	99	17	5	14	99	Satisfactory
104	19-02-2024	79	26	4	15	79	Satisfactory
105	22-02-2024	70	17	3	21	70	Satisfactory
106	26-02-2024	87	36	3	13	87	Satisfactory
107	29-02-2024	91	27	4	15	91	Satisfactory
MARCH							
108	04-03-2024	93	32	5	12	93	Satisfactory
109	07-03-2024	69	25	2	16	69	Satisfactory
110	11-03-2024	86	26	4	16	86	Satisfactory
111	14-03-2024	57	10	4	12	57	Satisfactory
112	18-03-2024	79	23	5	17	79	Satisfactory
113	21-03-2024	94	20	2	24	94	Satisfactory
114	25-03-2024	74	25	5	18	74	Satisfactory
115	28-03-2024	63	9	6	12	63	Satisfactory
* No Monitoring MB-Machine Breakdown							

Station: Within the premises of Muncipal Building							City: Mapusa
		Pollutants concentration in µg/m3				AQI	AIR QLTY
	Parameters	PM10	PM2.5	SO2	NO2		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL							
1	03-04-2023	38	12	2	5	38	Good
2	06-04-2023	40	11	2	5	40	Good
3	10-04-2023	48	13	2	5	48	Good
4	13-04-2023	38	14	2	5	38	Good
5	17-04-2023	49	16	2	5	49	Good
6	20-04-2023	46	16	2	5	46	Good
7	24-04-2023	37	16	2	5	37	Good
8	27-04-2023	52	16	2	5	52	Satisfactory
MAY							
9	02-05-2023	49	11	2	9	49	Good
10	04-05-2023	69	25	2	5	69	Satisfactory
11	08-05-2023	48	13	2	5	48	Good
12	11-05-2023	128	35	2	19	119	Moderate
13	15-05-2023	68	24	2	13	68	Satisfactory
14	18-05-2023	164	34	2	29	142	Moderate
15	22-05-2023	81	24	2	24	81	Satisfactory
16	25-05-2023	113	28	2	22	109	Moderate

17	29-05-2023	95	29	2	18	95	Satisfactory
JUNE							
18	01-06-2023	101	45	2	11	101	Moderate
19	05-06-2023	105	23	2	20	103	Moderate
20	08-06-2023	77	18	2	13	77	Satisfactory
21	12-06-2023	46	12	2	5	46	Good
22	15-06-2023	58	8	2	9	58	Satisfactory
23	19-06-2023	56	11	2	5	56	Satisfactory
24	22-06-2023	45	14	2	5	45	Good
25	26-06-2023	32	3	2	5	32	Good
26	30-06-2023	31	6	2	5	31	Good
JULY							
27	03-07-2023	19	3	2	5	19	Good
28	06-07-2023	15	5	2	5	15	Good
29	10-07-2023	22	3	2	5	22	Good
30	13-07-2023	21	5	2	5	21	Good
31	17-07-2023	16	5	2	5	16	Good
32	20-07-2023	29	7	2	5	29	Good
33	24-07-2023	17	3	2	5	17	Good
34	27-07-2023	32	9	2	5	32	Good
35	31-07-2023	37	13	2	5	37	Good
AUGUST							

36	03-08-2023	39	15	2	5	39	Good
37	07-08-2023	43	17	2	5	43	Good
38	10-08-2023	66	21	2	5	66	Satisfactory
39	14-08-2023	60	19	2	5	60	Satisfactory
40	17-08-2023	41	14	2	5	41	Good
41	21-08-2023	42	18	2	5	42	Good
42	24-08-2023	30	5	2	5	30	Good
43	28-08-2023	41	11	2	5	41	Good
44	31-08-2023	84	24	2	5	84	Satisfactory
SEPTEMBER							
45	04-09-2023	49	16	2	5	49	Good
46	07-09-2023	67	16	2	10	67	Satisfactory
47	11-09-2023	109	33	2	17	106	Moderate
48	14-09-2023	41	12	2	13	41	Good
49	18-09-2023	44	13	2	5	44	Good
50	21-09-2023	40	11	2	5	40	Good
51	25-09-2023	59	15	2	5	59	Satisfactory
52	28-09-2023	38	10	2	5	38	Good
OCTOBER							
53	03-10-2023	57	14	4	13	57	Satisfactory
54	05-10-2023	46	10	5	9	46	Good
55	09-10-2023	60	14	2	13	60	Satisfactory

56	12-10-2023	73	21	4	12	73	Satisfactory
57	16-10-2023	74	16	5	10	74	Satisfactory
58	19-10-2023	87	31	2	13	87	Satisfactory
59	23-10-2023	59	14	2	11	59	Satisfactory
60	26-10-2023	53	12	4	11	53	Satisfactory
61	30-10-2023	91	20	4	10	91	Satisfactory
NOVEMBER							
62	02-11-2023	79	18	4	16	79	Satisfactory
63	06-11-2023	74	18	5	10	74	Satisfactory
64	09-11-2023	88	28	4	17	88	Satisfactory
65	13-11-2023	60	20	2	12	60	Satisfactory
66	16-11-2023	122	34	6	14	115	Moderate
67	20-11-2023	58	25	4	12	58	Satisfactory
68	23-11-2023	72	35	4	17	72	Satisfactory
69	27-11-2023	64	14	5	18	64	Satisfactory
70	30-11-2023	49	13	2	16	49	Good
DECEMBER							
71	04-12-2023	86	23	2	16	86	Satisfactory
72	07-12-2023	99	22	4	16	99	Satisfactory
73	11-12-2023	94	19	2	14	94	Satisfactory
74	14-12-2023	116	26	2	16	111	Moderate
75	18-12-2023	93	24	4	15	93	Satisfactory

76	21-12-2023	103	29	2	20	102	Moderate
77	26-12-2023	73	26	4	13	73	Satisfactory
78	28-12-2023	78	23	2	14	78	Satisfactory
JANUARY							
79	02-01-2024	46	24	4	13	46	Good
80	04-01-2024	62	14	3	7	62	Satisfactory
81	08-01-2024	47	20	3	9	47	Good
82	11-01-2024	57	18	3	20	57	Satisfactory
83	15-01-2024	104	41	7	14	103	Moderate
84	18-01-2024	57	26	3	24	57	Satisfactory
85	23-01-2024	55	21	5	16	55	Satisfactory
86	25-01-2024	50	20	3	17	50	Good
87	29-01-2024	99	29	3	15	99	Satisfactory
FEBRUARY							
88	01-02-2024	82	33	4	18	82	Satisfactory
89	05-02-2024	123	37	3	16	115	Moderate
90	08-02-2024	52	15	4	23	52	Satisfactory
91	12-02-2024	58	21	4	13	58	Satisfactory
92	15-02-2024	49	20	4	16	49	Good
93	19-02-2024	81	29	5	12	81	Satisfactory
94	22-02-2024	124	32	4	21	116	Moderate
95	26-02-2024	76	22	3	19	76	Satisfactory

96	29-02-2024	68	18	3	23	68	Satisfactory
MARCH							
97	04-03-2024	47	22	7	12	47	Good
98	07-03-2024	77	24	4	19	77	Satisfactory
99	11-03-2024	85	23	2	14	85	Satisfactory
100	14-03-2024	43	15	2	19	43	Good
101	18-03-2024	51	16	5	18	57	Satisfactory
102	21-03-2024	82	28	4	23	53	Satisfactory
103	26-03-2024	58	13	2	16	54	Satisfactory
104	28-03-2024	64	11	5	14	52	Satisfactory
* No Monitoring MB-Machine Breakdown							

Station: Fuse Call Office							City: Vasco	
		Pollutants concentration in µg/m3					AQI	AIR QLTY
	Parameters	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	NH ₃		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL								
1	04-04-2023	41	34	2	25	*	57	Satisfactory
2	06-04-2023	41	32	2	27	*	53	Satisfactory
3	11-04-2023	39	46	2	17	*	77	Satisfactory
4	13-04-2023	32	32	2	15	*	53	Satisfactory
5	19-04-2023	34	41	2	22	*	68	Satisfactory
6	21-04-2023	56	32	2	19	*	56	Satisfactory
7	26-04-2023	30	28	2	16	*	47	Good
8	28-04-2023	27	23	2	14	*	38	Good
MAY								
9	03-05-2023	36	22	2	12	*	37	Good
10	05-05-2023	57	16	2	11	*	57	Satisfactory
11	10-05-2023	29	23	2	11	*	38	Good
12	12-05-2023	34	24	2	11	*	40	Good
13	17-05-2023	37	20	2	11	*	37	Good
14	19-05-2023	44	25	2	11	*	44	Good
15	24-05-2023	23	12	2	10	*	23	Good
16	26-05-2023	38	17	2	10	*	38	Good
17	31-05-2023	234	18	2	11	*	189	Moderate

JUNE								
18	02-06-2023	24	18	6	10	*	30	Good
19	07-06-2023	15	8	5	15	*	19	Good
20	09-06-2023	16	12	5	12	*	20	Good
21	14-06-2023	19	17	4	13	*	28	Good
22	16-06-2023	40	20	2	5	*	40	Good
23	21-06-2023	34	33	6	5	*	55	Satisfactory
24	23-06-2023	32	7	2	5	*	32	Good
25	27-06-2023	15	19	2	5	*	32	Good
JULY								
26	07-07-2023	39	31	2	20	*	52	Satisfactory
27	12-07-2023	82	18	2	19	*	82	Satisfactory
28	14-07-2023	24	18	2	19	*	30	Good
29	19-07-2023	27	39	2	5	*	65	Satisfactory
30	21-07-2023	16	38	2	5	*	63	Satisfactory
31	28-07-2023	MB	34	MB	MB	*		
AUGUST								
32	02-08-2023	198	37	2	14	*	165	Moderate
33	04-08-2023	16	32	2	13	*	53	Satisfactory
34	09-08-2023	43	36	2	5	*	60	Satisfactory
35	11-08-2023	27	19	2	5	*	32	Good
36	16-08-2023	50	4	2	5	*	50	Good

37	18-08-2023	10	13	2	11	*	22	Good
38	23-08-2023	37	13	2	5	*	37	Good
39	25-08-2023	11	7	2	5	*	12	Good
40	30-08-2023	31	14	2	5	*	31	Good
SEPTEMBER								
41	01-09-2023	26	6	2	5	*	26	Good
42	06-09-2023	34	12	2	12	*	34	Good
43	08-09-2023	5	4	2	11	*	14	Good
44	13-09-2023	7	6	2	14	10	18	Good
45	15-09-2023	10	7	2	5	10	12	Good
46	18-09-2023	17	11	2	5	10	18	Good
47	22-09-2023	28	18	2	9	10	30	Good
48	27-09-2023	6	9	2	14	10	18	Good
OCTOBER								
49	04-10-2023	41	20	2	5	10	41	Good
50	06-10-2023	62	53	2	5	10	88	Satisfactory
51	11-10-2023	129	36	2	17	10	119	Moderate
52	13-10-2023	93	18	2	17	10	93	Satisfactory
53	18-10-2023	67	53	2	9	10	88	Satisfactory
54	20-10-2023	74	56	2	9	10	93	Satisfactory
55	25-10-2023	51	28	2	11	10	51	Satisfactory
56	27-10-2023	82	58	2	25	10	97	Satisfactory

NOVEMBER								
57	01-11-2023	79	34	2	13	10	79	Satisfactory
58	03-11-2023	57	25	2	13	10	57	Satisfactory
59	08-11-2023	41	13	2	26	10	41	Good
60	10-11-2023	49	32	2	17	10	53	Satisfactory
61	15-11-2023	103	88	2	17	10	193	Moderate
62	17-11-2023	82	50	2	19	10	83	Satisfactory
63	22-11-2023	68	42	2	19	10	70	Satisfactory
64	24-11-2023	52	22	2	5	10	52	Satisfactory
65	29-11-2023	68	23	2	13	10	68	Satisfactory
DECEMBER								
66	01-12-2023	85	40	2	11	10	85	Satisfactory
67	06-12-2023	76	45	2	5	10	76	Satisfactory
68	08-12-2023	51	38	2	5	10	63	Satisfactory
69	13-12-2023	56	40	2	5	10	67	Satisfactory
70	15-12-2023	56	47	2	21	10	78	Satisfactory
71	20-12-2023	105	80	2	15	10	167	Moderate
72	22-12-2023	96	85	2	5	10	183	Moderate
73	27-12-2023	75	56	2	10	10	93	Satisfactory
74	29-12-2023	60	29	2	19	10	60	Satisfactory
JANUARY								
75	03-01-2024	78	56	2	28	10	93	Satisfactory

76	05-01-2024	92	70	2	27	10	133	Moderate
77	10-01-2024	69	50	2	23	10	83	Satisfactory
78	12-01-2024	58	35	6	30	10	58	Satisfactory
79	17-01-2024	63	36	2	18	10	63	Satisfactory
80	19-01-2024	227	38	2	25	10	185	Moderate
81	23-01-2024	97	43	2	20	10	97	Satisfactory
82	25-01-2024	89	60	2	22	10	100	Satisfactory
83	31-01-2024	76	49	2	28	10	82	Satisfactory
FEBRUARY								
84	02-02-2024	77	47	2	23	10	78	Satisfactory
85	07-02-2024	106	58	2	18	10	104	Moderate
86	09-02-2024	96	57	2	15	10	96	Satisfactory
87	14-02-2024	80	55	2	24	10	92	Satisfactory
88	16-02-2024	72	44	2	21	10	73	Satisfactory
89	21-02-2024	119	25	2	19	10	113	Moderate
90	23-02-2024	70	31	2	23	10	70	Satisfactory
91	28-02-2024	83	44	2	14	10	83	Satisfactory
MARCH								
92	01-03-2024	54	42	2	5	10	70	Satisfactory
93	06-03-2024	83	34	4	11	10	83	Satisfactory
94	08-03-2024	86	55	5	5	10	92	Satisfactory
95	13-03-2024	50	22	2	5	10	50	Good

Station:MPT Quarters							City: Baina	
		Pollutants concentration in µg/m3					AQI	AIR QLTY
	Parameters	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	NH ₃		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL								
1	04-04-2023	42	MB	2	12	*	42	Good
2	06-04-2023	41	MB	2	17	*	41	Good
3	11-04-2023	36	MB	2	16	*	36	Good
4	13-04-2023	32	MB	2	16	*	32	Good
5	19-04-2023	29	MB	2	16	*	29	Good
6	21-04-2023	28	MB	2	12	*	28	Good
7	26-04-2023	33	MB	2	15	*	33	Good
8	28-04-2023	45	MB	2	17	*	45	Good
MAY								
9	03-05-2023	49	MB	2	11	*	49	Good
10	05-05-2023	31	MB	2	11	*	31	Good
11	10-05-2023	48	MB	2	10	*	48	Good
12	12-05-2023	42	MB	2	10	*	42	Good
13	17-05-2023	59	MB	2	11	*	59	Satisfactory
14	19-05-2023	41	MB	2	11	*	41	Good
15	24-05-2023	21	MB	2	13	*	21	Good
16	26-05-2023	31	MB	2	9	*	31	Good

17	31-05-2023	31	MB	2	9	*	31	Good
JUNE								
18	02-06-2023	19	MB	7	9	*	19	Good
19	07-06-2023	20	MB	5	11	*	20	Good
20	09-06-2023	38	MB	5	10	*	38	Good
21	14-06-2023	32	MB	4	11	*	32	Good
22	16-06-2023	27	MB	2	5	*	27	Good
23	21-06-2023	32	MB	2	5	*	32	Good
24	23-06-2023	29	MB	2	5	*	29	Good
25	27-06-2023	38	MB	2	5	*	38	Good
JULY								
26	12-07-2023	61	MB	2	16	*	61	Satisfactory
27	14-07-2023	41	MB	2	15	*	41	Good
28	19-07-2023	32	MB	2	15	*	32	Good
29	21-07-2023	86	MB	2	5	*	86	Satisfactory
30	28-07-2023	142	MB	2	5	*	128	Moderate
AUGUST								
31	02-08-2023	45	MB	2	14	*	45	Good
32	04-08-2023	34	MB	2	13	*	34	Good
33	09-08-2023	70	MB	2	5	*	70	Satisfactory
34	11-08-2023	32	MB	2	5	*	32	Good
35	16-08-2023	135	19	2	5	*	123	Moderate

36	18-08-2023	143	10	2	5	*	129	Moderate
37	23-08-2023	146	5	2	5	*	131	Moderate
38	25-08-2023	110	9	2	5	*	107	Moderate
39	30-08-2023	30	MB	2	5	*	30	Good
SEPTEMBER								
40	01-09-2023	24	MB	2	5	*	24	Good
41	06-09-2023	44	22	2	5	*	44	Good
42	08-09-2023	20	10	2	12	*	20	Good
43	13-09-2023	52	14	2	5	10	52	Satisfactory
44	15-09-2023	22	13	2	5	10	22	Good
45	18-09-2023	157	16	2	5	10	138	Moderate
46	22-09-2023	107	8	2	10	10	105	Moderate
47	27-09-2023	110	8	2	16	10	107	Moderate
OCTOBER								
48	04-10-2023	121	19	2	5	10	114	Moderate
49	06-10-2023	128	72	2	5	10	140	Moderate
50	11-10-2023	131	MB	2	12	10	121	Moderate
51	13-10-2023	94	MB	2	5	10	94	Satisfactory
52	18-10-2023	94	88	2	9	10	193	Moderate
53	20-10-2023	138	59	4	5	10	125	Moderate
54	25-10-2023	63	29	2	10	10	63	Satisfactory
55	27-10-2023	97	10	2	11	10	97	Satisfactory

NOVEMBER								
56	01-11-2023	96	39	2	9	10	96	Satisfactory
57	03-11-2023	80	17	2	11	10	80	Satisfactory
58	08-11-2023	34	13	2	9	10	34	Good
59	10-11-2023	83	21	2	23	10	83	Satisfactory
60	15-11-2023	129	74	2	16	10	147	Moderate
61	17-11-2023	104	28	2	10	10	103	Moderate
62	22-11-2023	66	25	2	11	10	66	Satisfactory
63	24-11-2023	44	28	2	5	10	47	Good
64	29-11-2023	48	23	2	10	10	48	Good
DECEMBER								
65	01-12-2023	68	29	2	11	10	68	Satisfactory
66	06-12-2023	84	35	2	5	10	84	Satisfactory
67	08-12-2023	67	30	2	9	10	67	Satisfactory
68	13-12-2023	56	33	2	5	10	56	Satisfactory
69	15-12-2023	95	42	2	23	10	95	Satisfactory
70	29-12-2029	117	23	2	28	10	111	Moderate
JANUARY								
71	03-01-2024	88	45	2	24	10	88	Satisfactory
72	05-01-2024	103	55	2	26	10	102	Moderate
73	10-01-2024	56	36	2	37	10	60	Satisfactory
74	12-01-2024	81	33	2	36	10	81	Satisfactory

75	17-01-2024	81	37	2	27	10	81	Satisfactory
76	19-01-2024	82	36	2	18	10	82	Satisfactory
77	23-01-2024	96	30	2	22	10	96	Satisfactory
78	25-01-2024	98	50	2	17	10	98	Satisfactory
79	31-01-2024	73	43	2	24	10	73	Satisfactory
FEBRUARY								
80	02-02-2024	86	48	2	22	10	86	Satisfactory
81	07-02-2024	108	53	2	16	10	105	Moderate
82	09-02-2024	116	59	2	17	10	111	Moderate
83	14-02-2024	85	48	2	24	10	85	Satisfactory
84	16-02-2024	93	39	2	26	10	93	Satisfactory
85	21-02-2024	88	22	2	22	10	88	Satisfactory
86	23-02-2024	63	25	2	15	10	63	Satisfactory
87	28-02-2024	91	36	2	12	10	91	Satisfactory
MARCH								
88	01-03-2024	57	33	2	5	10	57	Satisfactory
89	06-03-2024	82	32	5	10	10	82	Satisfactory
90	08-03-2024	135	43	5	10	10	123	Moderate
91	13-03-2024	74	24	2	5	10	74	Satisfactory
92	15-03-2024	105	18	2	5	10	103	Moderate
93	20-03-2024	120	53	2	5	10	113	Moderate
94	22-03-2024	87	25	2	5	10	87	Satisfactory

Station: Roof top of Municipal market							City: Ponda
		Pollutants concentration in $\mu\text{g}/\text{m}^3$				AQI	AIR QLTY
	Parameters	PM10	PM2.5	SO2	NO2		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL							
1	06-04-2023	119	22	2	5	112	Moderate
2	10-04-2023	106	25	2	13	104	Moderate
3	13-04-2023	61	13	2	5	61	Satisfactory
4	17-04-2023	51	10	6	5	51	Satisfactory
5	20-04-2023	56	14	2	5	56	Satisfactory
6	24-04-2023	69	18	2	5	69	Satisfactory
7	27-04-2023	57	19	2	5	57	Satisfactory
MAY							
8	01-05-2023	75	24	2	9	75	Satisfactory
9	04-05-2023	49	11	2	5	49	Good
10	08-05-2023	71	24	2	12	71	Satisfactory
11	11-05-2023	45	11	2	5	45	Good
12	15-05-2023	46	15	2	5	46	Good
13	18-05-2023	54	18	2	5	54	Satisfactory
14	22-05-2023	71	18	2	10	71	Satisfactory
15	25-05-2023	119	30	2	12	113	Moderate
16	29-05-2023	67	16	2	11	67	Satisfactory

JUNE							
17	01-06-2023	58	11	2	14	58	Satisfactory
18	05-06-2023	80	16	2	18	80	Satisfactory
19	08-06-2023	74	24	2	17	74	Satisfactory
20	12-06-2023	44	10	2	5	44	Good
21	15-06-2023	43	7	2	5	43	Good
22	19-06-2023	37	8	2	5	37	Good
23	22-06-2023	36	6	2	5	36	Good
24	26-06-2023	56	15	2	5	56	Satisfactory
25	29-06-2023	38	10	2	5	38	Good
JULY							
26	03-07-2023	20	4	2	5	20	Good
27	06-07-2023	21	2	2	5	21	Good
28	10-07-2023	20	3	2	5	20	Good
29	13-07-2023	25	6	2	5	25	Good
30	17-07-2023	19	4	2	5	19	Good
31	20-07-2023	28	8	2	5	28	Good
32	24-07-2023	36	11	2	5	36	Good
33	27-07-2023	25	6	2	5	25	Good
34	31-07-2023	50	22	2	5	50	Satisfactory
AUGUST							
35	03-08-2023	74	25	2	5	74	Satisfactory

36	07-08-2023	51	26	2	11	51	Satisfactory
37	10-08-2023	49	18	2	5	49	Good
38	14-08-2023	42	15	2	10	42	Good
39	17-08-2023	38	11	2	11	38	Good
40	21-08-2023	43	12	2	5	43	Good
41	24-08-2023	23	6	2	5	23	Good
42	28-08-2023	43	13	2	10	43	Good
43	31-08-2023	59	16	2	5	59	Satisfactory
SEPTEMBER							
44	04-09-2023	63	19	2	19	63	Satisfactory
45	07-09-2023	111	28	2	20	108	Moderate
46	11-09-2023	24	9	2	5	24	Good
47	14-09-2023	58	15	2	12	58	Satisfactory
48	18-09-2023	37	11	2	5	37	Good
49	21-09-2023	33	7	2	5	33	Good
50	25-09-2023	40	15	2	5	40	Good
51	28-09-2023	18	4	2	5	18	Good
OCTOBER							
52	02-10-2023	46	12	2	5	46	Good
53	05-10-2023	39	11	4	5	39	Good
54	09-10-2023	59	17	2	17	59	Satisfactory
55	12-10-2023	72	14	4	13	72	Satisfactory

56	16-10-2023	71	20	4	10	71	Satisfactory
57	19-10-2023	66	26	2	11	66	Satisfactory
58	23-10-2023	64	20	2	13	64	Satisfactory
59	26-10-2023	79	19	4	11	79	Satisfactory
60	30-10-2023	53	15	2	10	53	Satisfactory
NOVEMBER							
61	02-11-2023	79	20	4	11	79	Satisfactory
62	06-11-2023	45	14	4	16	45	Good
63	09-11-2023	55	17	4	17	55	Satisfactory
64	13-11-2023	76	20	5	20	76	Satisfactory
65	16-11-2023	113	23	7	14	109	Moderate
66	20-11-2023	87	24	6	14	87	Satisfactory
67	23-11-2023	104	18	5	18	103	Moderate
68	27-11-2023	74	16	6	23	74	Satisfactory
69	30-11-2023	59	11	5	17	59	Satisfactory
DECEMBER							
70	04-12-2023	86	26	2	14	86	Satisfactory
71	07-12-2023	72	26	2	17	72	Satisfactory
72	11-12-2023	75	18	2	15	75	Satisfactory
73	14-12-2023	103	27	2	13	102	Moderate
74	18-12-2023	100	31	2	15	100	Moderate
75	21-12-2023	117	24	2	16	111	Moderate

76	25-12-2023	88	21	2	16	88	Satisfactory
77	28-12-2023	106	30	4	17	104	Moderate
JANUARY							
78	02-01-2024	120	24	6	18	113	Moderate
79	04-01-2024	56	12	3	17	56	Satisfactory
80	08-01-2024	84	25	3	11	84	Satisfactory
81	11-01-2024	66	18	5	22	66	Satisfactory
82	15-01-2024	88	26	3	17	88	Satisfactory
83	18-01-2024	57	31	4	16	57	Satisfactory
84	23-01-2024	89	36	3	16	89	Satisfactory
85	25-01-2024	108	24	3	20	105	Moderate
86	29-01-2024	101	31	3	13	100	Moderate
FEBRUARY							
87	01-02-2024	80	26	3	17	80	Satisfactory
88	05-02-2024	135	17	4	15	123	Moderate
89	08-02-2024	124	24	4	18	116	Moderate
90	12-02-2024	128	25	3	14	119	Moderate
91	15-02-2024	153	38	4	12	136	Moderate
92	19-02-2024	72	28	4	12	72	Satisfactory
93	22-02-2024	56	18	2	23	56	Satisfactory
94	26-02-2024	117	16	3	16	111	Moderate
95	29-02-2024	101	31	4	13	100	Moderate

MARCH							
96	04-03-2024	89	18	5	18	89	Satisfactory
97	07-03-2024	105	32	3	15	103	Moderate
98	11-03-2024	92	22	3	15	92	Satisfactory
99	14-03-2024	86	19	4	17	86	Satisfactory
100	18-03-2024	100	25	6	18	100	Satisfactory
101	21-03-2024	103	21	2	19	102	Moderate
102	25-03-2024	54	10	4	6	54	Satisfactory
103	28-03-2024	70	15	5	16	70	Satisfactory

Station: Rooftop of Ravindra Bhavan Building						City: Margao	
		Time Weighted Average (TWA)				AQI	AIR QLTY
		24 - Hour	24 - Hour	24 - Hour	24 - Hour		
	Parameters	Pollutants concentration in µg/m3					
Sr.No	Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂		
APRIL							
1	06-04-2023	27	9	2	5	27	Good
2	10-04-2023	45	11	2	5	45	Good
3	13-04-2023	46	10	2	5	46	Good
4	17-04-2023	42	15	2	5	42	Good
5	20-04-2023	36	5	2	5	36	Good
6	24-04-2023	60	12	2	5	60	Satisfactory
7	27-04-2023	76	24	2	5	76	Satisfactory
MAY							
8	01-05-2023	80	22	2	5	80	Satisfactory
9	04-05-2023	117	37	2	24	111	Moderate
10	08-05-2023	44	15	2	5	44	Good
11	11-05-2023	50	13	2	5	50	Good
12	15-05-2023	64	16	2	10	64	Satisfactory
13	18-05-2023	67	20	2	12	67	Satisfactory
14	22-05-2023	58	14	2	15	58	Satisfactory
15	25-05-2023	93	26	2	16	93	Satisfactory
16	29-05-2023	45	11	2	14	45	Good

JUNE							
17	01-06-2023	57	16	2	15	57	Satisfactory
18	05-06-2023	42	9	2	5	42	Good
19	08-06-2023	73	20	2	5	73	Satisfactory
20	12-06-2023	33	6	2	5	33	Good
21	15-06-2023	22	7	2	5	22	Good
22	19-06-2023	35	12	2	5	35	Good
23	22-06-2023	48	11	2	5	48	Good
24	26-06-2023	22	8	2	5	22	Good
25	29-06-2023	29	4	2	14	29	Good
JULY							
26	03-07-2023	30	4	2	5	30	Good
27	06-07-2023	28	5	2	5	28	Good
28	10-07-2023	32	6	2	5	32	Good
29	13-07-2023	21	5	2	5	21	Good
30	17-07-2023	26	7	2	5	26	Good
31	20-07-2023	21	6	2	5	21	Good
32	24-07-2023	32	7	2	5	32	Good
33	27-07-2023	21	4	2	5	21	Good
34	31-07-2023	63	19	2	5	63	Satisfactory
AUGUST							
35	03-08-2023	33	7	2	5	33	Good

36	07-08-2023	67	21	2	17	67	Satisfactory
37	10-08-2023	32	7	2	5	32	Good
38	14-08-2023	83	25	2	12	83	Satisfactory
39	17-08-2023	31	11	2	5	31	Good
40	21-08-2023	46	15	2	9	46	Good
41	24-08-2023	36	9	2	5	36	Good
42	28-08-2023	57	16	2	5	57	Satisfactory
43	31-08-2023	63	24	2	5	63	Satisfactory
SEPTEMBER							
44	04-09-2023	64	14	2	5	64	Satisfactory
45	07-09-2023	55	8	2	5	55	Satisfactory
46	11-09-2023	30	4	2	5	30	Good
47	14-09-2023	30	5	2	5	30	Good
48	18-09-2023	43	12	2	5	43	Good
49	21-09-2023	43	10	2	5	43	Good
50	25-09-2023	50	18	2	5	50	Satisfactory
51	28-09-2023	31	8	2	5	31	Good
OCTOBER							
52	02-10-2023	62	15	2	11	62	Satisfactory
53	05-10-2023	27	6	2	5	27	Good
54	09-10-2023	90	29	2	15	90	Satisfactory
55	12-10-2023	53	14	5	15	53	Satisfactory

56	16-10-2023	104	20	6	11	103	Moderate
57	19-10-2023	100	29	2	15	100	Satisfactory
58	23-10-2023	135	34	2	10	123	Moderate
59	26-10-2023	92	22	4	12	92	Satisfactory
60	30-10-2023	54	18	2	11	54	Satisfactory
NOVEMBER							
61	02-11-2023	59	23	5	11	59	Satisfactory
62	06-11-2023	63	13	2	10	63	Satisfactory
63	09-11-2023	43	11	2	15	43	Good
64	13-11-2023	67	22	2	16	67	Satisfactory
65	16-11-2023	69	19	2	11	69	Satisfactory
66	20-11-2023	64	20	6	9	64	Satisfactory
67	23-11-2023	46	10	5	19	46	Good
68	27-11-2023	61	24	4	22	61	Satisfactory
69	30-11-2023	50	13	2	22	50	Good
DECEMBER							
70	04-12-2023	62	16	2	15	62	Satisfactory
71	07-12-2023	59	19	2	18	59	Satisfactory
72	11-12-2023	63	14	2	14	63	Satisfactory
73	14-12-2023	81	26	2	18	81	Satisfactory
74	18-12-2023	55	19	4	14	55	Satisfactory
75	21-12-2023	118	33	4	17	112	Moderate

76	25-12-2023	89	19	2	16	89	Satisfactory
77	28-12-2023	75	29	4	17	75	Satisfactory
JANUARY							
78	02-01-2024	64	23	4	12	64	Satisfactory
79	04-01-2024	67	14	5	16	67	Satisfactory
80	08-01-2024	66	21	2	15	66	Satisfactory
81	11-01-2024	69	26	6	17	69	Satisfactory
82	15-01-2024	72	28	5	14	72	Satisfactory
83	18-01-2024	59	35	2	16	59	Satisfactory
84	22-01-2024	61	27	6	13	61	Satisfactory
85	25-01-2024	97	30	5	19	97	Satisfactory
86	29-01-2024	111	34	2	13	108	Moderate
FEBRUARY							
87	01-02-2024	87	29	2	18	87	Satisfactory
88	05-02-2024	22	8	2	9	22	Good
89	08-02-2024	98	30	2	16	98	Satisfactory
90	12-02-2024	84	26	4	15	84	Satisfactory
91	15-02-2024	96	24	2	20	96	Satisfactory
92	19-02-2024	95	39	4	14	95	Satisfactory
93	22-02-2024	82	25	4	19	82	Satisfactory
94	26-02-2024	61	14	2	16	61	Satisfactory
95	29-02-2024	62	26	5	16	62	Satisfactory

MARCH							
96	04-03-2024	49	19	7	14	49	Good
97	07-03-2024	47	14	2	16	47	Good
98	11-03-2024	77	19	2	16	77	Satisfactory
99	14-03-2024	88	29	2	17	88	Satisfactory
100	18-03-2024	76	33	6	19	76	Satisfactory
101	21-03-2024	74	21	2	16	74	Satisfactory
102	25-03-2024	91	23	2	18	91	Satisfactory
103	28-03-2024	82	16	2	13	82	Satisfactory

Station: Residence of Mr. Rama Naik, Assanora Junction							City: Assanora
		Pollutants concentration in $\mu\text{g}/\text{m}^3$				AQI	AIR QLTY
	Parameters	PM10	PM2.5	SO2	NO2		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL							
1	03-04-2023	83	24	2	14	83	Satisfactory
2	06-04-2023	126	31	2	11	117	Moderate
3	10-04-2023	157	32	2	9	138	Moderate
4	13-04-2023	92	27	2	16	92	Satisfactory
5	17-04-2023	88	25	2	11	88	Satisfactory
6	20-04-2023	69	11	2	5	69	Satisfactory
7	24-04-2023	84	10	2	13	84	Satisfactory
8	27-04-2023	123	28	2	10	115	Moderate
MAY							
9	02-05-2023	108	37	2	21	105	Moderate
10	04-05-2023	86	27	2	10	86	Satisfactory
11	08-05-2023	59	19	2	5	59	Satisfactory
12	11-05-2023	90	34	2	14	90	Satisfactory
13	15-05-2023	72	26	2	15	72	Satisfactory
14	18-05-2023	56	12	2	13	56	Satisfactory
15	22-05-2023	50	12	2	16	50	Satisfactory
16	25-05-2023	71	19	2	13	71	Satisfactory

17	29-05-2023	57	15	2	13	57	Satisfactory
JUNE							
18	01-06-2023	77	16	2	17	77	Satisfactory
19	05-06-2023	56	18	2	14	56	Satisfactory
20	08-06-2023	45	8	2	11	45	Good
21	12-06-2023	51	14	2	5	51	Satisfactory
22	15-06-2023	28	7	2	5	28	Good
23	19-06-2023	47	10	2	5	47	Good
24	22-06-2023	35	2	2	5	35	Good
25	26-06-2023	80	20	2	5	80	Satisfactory
26	30-06-2023	56	14	2	5	56	Satisfactory
JULY							
27	03-07-2023	27	7	2	5	27	Good
28	06-07-2023	34	8	2	5	34	Good
29	10-07-2023	28	7	2	5	28	Good
30	13-07-2023	19	5	2	5	19	Good
31	17-07-2023	30	9	2	5	30	Good
32	20-07-2023	17	5	2	5	17	Good
33	24-07-2023	26	5	2	5	26	Good
34	27-07-2023	24	3	2	5	24	Good
35	31-07-2023	38	12	2	5	38	Good
AUGUST							

36	03-08-2023	45	14	2	5	45	Good
37	07-08-2023	36	9	2	5	36	Good
38	10-08-2023	92	30	2	19	92	Satisfactory
39	14-08-2023	62	22	2	5	62	Satisfactory
40	17-08-2023	31	10	2	5	31	Good
41	21-08-2023	42	11	2	5	42	Good
42	24-08-2023	27	3	2	5	27	Good
43	28-08-2023	31	12	2	5	31	Good
44	31-08-2023	42	17	2	5	42	Good
SEPTEMBER							
45	04-09-2023	57	14	2	9	57	Satisfactory
46	07-09-2023	65	12	2	5	65	Satisfactory
47	11-09-2023	57	15	2	14	57	Satisfactory
48	14-09-2023	46	12	2	5	46	Good
49	18-09-2023	60	21	2	5	60	Satisfactory
50	21-09-2023	39	16	2	5	39	Good
51	25-09-2023	42	12	2	5	42	Good
52	28-09-2023	36	12	2	5	36	Good
OCTOBER							
53	03-10-2023	31	10	2	5	31	Good
54	05-10-2023	37	13	2	5	37	Good
55	09-10-2023	60	14	2	12	60	Satisfactory

56	12-10-2023	43	9	2	15	43	Good
57	16-10-2023	52	17	2	5	52	Satisfactory
58	19-10-2023	56	20	2	10	56	Satisfactory
59	23-10-2023	54	11	2	10	54	Satisfactory
60	26-10-2023	52	16	5	5	52	Satisfactory
61	30-10-2023	64	26	4	9	64	Satisfactory
NOVEMBER							
62	02-11-2023	52	20	6	13	52	Satisfactory
63	06-11-2023	56	20	4	12	56	Satisfactory
64	09-11-2023	60	19	4	13	60	Satisfactory
65	13-11-2023	48	16	2	13	48	Good
66	16-11-2023	69	23	6	15	69	Satisfactory
67	20-11-2023	61	19	4	13	61	Satisfactory
68	23-11-2023	40	16	2	14	40	Good
69	27-11-2023	82	24	4	15	82	Satisfactory
70	30-11-2023	44	11	2	13	44	Good
DECEMBER							
71	04-12-2023	62	17	2	10	62	Satisfactory
72	07-12-2023	47	19	4	15	47	Good
73	11-12-2023	57	17	2	13	57	Satisfactory
74	14-12-2023	94	26	2	16	94	Satisfactory
75	18-12-2023	51	8	4	17	51	Satisfactory

76	21-12-2023	73	25	4	19	73	Satisfactory
77	26-12-2023	53	15	4	19	53	Satisfactory
78	28-12-2023	96	21	2	14	96	Satisfactory
JANUARY							
79	02-01-2024	63	23	6	11	63	Satisfactory
80	04-01-2024	78	25	3	20	78	Satisfactory
81	08-01-2024	50	13	4	12	50	Good
82	11-01-2024	61	14	4	23	61	Satisfactory
83	15-01-2024	67	23	5	14	67	Satisfactory
84	18-01-2024	47	23	4	19	47	Good
85	23-01-2024	74	26	4	17	74	Satisfactory
86	25-01-2024	93	21	4	16	93	Satisfactory
87	29-01-2024	98	31	3	14	98	Satisfactory
FEBRUARY							
88	01-02-2024	77	28	3	16	77	Satisfactory
89	05-02-2024	98	25	3	16	98	Satisfactory
90	08-02-2024	72	15	4	17	72	Satisfactory
91	12-02-2024	71	25	4	16	71	Satisfactory
92	15-02-2024	48	16	3	19	48	Good
93	19-02-2024	78	23	4	16	78	Satisfactory
94	22-02-2024	60	14	2	23	60	Satisfactory
95	26-02-2024	67	19	3	17	67	Satisfactory

96	29-02-2024	62	17	4	19	62	Satisfactory
MARCH							
97	04-03-2024	58	15	6	13	58	Satisfactory
98	07-03-2024	74	24	4	22	74	Satisfactory
99	11-03-2024	82	24	2	13	82	Satisfactory
100	14-03-2024	49	11	4	19	49	Good
101	18-03-2024	62	20	5	19	62	Satisfactory
102	21-03-2024	79	26	2	19	79	Satisfactory
103	26-03-2024	84	34	2	18	84	Satisfactory
104	28-03-2024	58	13	5	11	58	Satisfactory

Station: Residence of Mr. Sagun Ramkrishna Fadte							City: Amona
		Pollutants concentration in µg/m3				AQI	AIR QLTY
	Parameters	PM10	PM2.5	SO2	NO2		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL							
1	03-04-2023	120	26	2	10	113	Moderate
2	06-04-2023	95	24	2	11	95	Satisfactory
3	10-04-2023	69	16	2	5	69	Satisfactory
4	13-04-2023	128	26	2	18	119	Moderate
5	17-04-2023	68	16	2	5	68	Satisfactory
6	20-04-2023	57	8	2	5	57	Satisfactory
7	24-04-2023	78	19	2	10	78	Satisfactory
8	27-04-2023	73	14	2	5	73	Satisfactory
MAY							
9	01-05-2023	53	18	2	5	53	Satisfactory
10	04-05-2023	77	24	2	5	77	Satisfactory
11	08-05-2023	78	25	2	11	78	Satisfactory
12	11-05-2023	50	21	2	5	50	Good
13	15-05-2023	71	19	2	9	71	Satisfactory
14	18-05-2023	43	12	2	5	43	Good
15	22-05-2023	61	12	2	5	61	Satisfactory
16	25-05-2023	60	26	2	5	60	Satisfactory

17	29-05-2023	62	17	2	5	62	Satisfactory
JUNE							
18	01-06-2023	72	16	2	9	72	Satisfactory
19	05-06-2023	43	10	2	5	43	Good
20	08-06-2023	31	10	2	5	31	Good
21	12-06-2023	38	11	2	5	38	Good
22	15-06-2023	50	9	2	5	50	Satisfactory
23	19-06-2023	46	9	2	5	46	Good
24	22-06-2023	43	6	2	5	43	Good
25	26-06-2023	39	6	2	5	39	Good
26	29-06-2023	26	2	2	5	26	Good
JULY							
27	03-07-2023	37	10	2	5	37	Good
28	06-07-2023	30	4	2	5	30	Good
29	10-07-2023	27	9	2	5	27	Good
30	13-07-2023	26	6	2	5	26	Good
31	17-07-2023	25	8	2	5	25	Good
32	20-07-2023	25	5	2	5	25	Good
33	24-07-2023	11	4	2	5	11	Good
34	27-07-2023	32	10	2	5	32	Good
35	31-07-2023	43	12	2	5	43	Good
AUGUST							

36	03-08-2023	41	10	2	5	41	Good
37	07-08-2023	61	21	2	5	61	Satisfactory
38	10-08-2023	54	13	2	9	54	Satisfactory
39	14-08-2023	55	18	2	5	55	Satisfactory
40	17-08-2023	41	11	2	5	41	Good
41	21-08-2023	37	11	2	5	37	Good
42	24-08-2023	32	11	2	5	32	Good
43	28-08-2023	42	12	2	5	42	Good
44	31-08-2023	47	13	2	5	47	Good
SEPTEMBER							
45	04-09-2023	49	12	2	5	49	Good
46	07-09-2023	33	10	2	5	33	Good
47	11-09-2023	42	11	2	5	42	Good
48	14-09-2023	43	13	2	5	43	Good
49	18-09-2023	30	7	2	5	30	Good
50	21-09-2023	24	10	2	5	24	Good
51	25-09-2023	21	9	2	5	21	Good
52	28-09-2023	31	4	2	5	31	Good
OCTOBER							
53	02-10-2023	28	9	2	5	28	Good
54	05-10-2023	45	14	2	5	45	Good
55	09-10-2023	107	38	6	11	105	Moderate

56	12-10-2023	70	25	5	12	70	Satisfactory
57	16-10-2023	116	28	5	19	110	Moderate
58	19-10-2023	64	15	2	11	64	Satisfactory
59	23-10-2023	103	34	4	9	102	Moderate
60	26-10-2023	101	44	6	12	101	Moderate
61	30-10-2023	70	23	5	11	70	Satisfactory
NOVEMBER							
62	02-11-2023	121	37	9	12	114	Moderate
63	06-11-2023	60	19	4	12	60	Satisfactory
64	09-11-2023	54	17	2	9	54	Satisfactory
65	13-11-2023	73	24	2	15	73	Satisfactory
66	16-11-2023	114	32	4	17	110	Moderate
67	20-11-2023	116	23	7	15	111	Moderate
68	23-11-2023	94	26	8	20	94	Satisfactory
69	27-11-2023	123	34	5	18	115	Moderate
70	30-11-2023	96	26	4	20	96	Satisfactory
DECEMBER							
71	04-12-2023	99	29	2	15	99	Satisfactory
72	07-12-2023	88	20	6	13	88	Satisfactory
73	11-12-2023	133	24	5	14	122	Moderate
74	14-12-2023	152	26	2	17	135	Moderate
75	18-12-2023	123	29	4	10	116	Moderate

76	21-12-2023	103	21	2	14	102	Moderate
77	25-12-2023	110	40	7	16	107	Moderate
78	28-12-2023	122	31	2	14	115	Moderate
JANUARY							
79	02-01-2024	117	27	5	14	111	Moderate
80	04-01-2024	120	33	4	15	113	Moderate
81	08-01-2024	102	22	3	11	102	Moderate
82	11-01-2024	92	27	5	24	92	Satisfactory
83	15-01-2024	118	22	3	15	112	Moderate
84	18-01-2024	54	12	3	23	54	Satisfactory
85	23-01-2024	70	17	4	16	70	Satisfactory
86	25-01-2024	74	26	4	16	74	Satisfactory
87	29-01-2024	63	18	4	17	63	Satisfactory
FEBRUARY							
88	01-02-2024	66	22	3	18	66	Satisfactory
89	05-02-2024	55	14	5	19	55	Satisfactory
90	08-02-2024	133	28	4	16	122	Moderate
91	12-02-2024	135	29	3	17	123	Moderate
92	15-02-2024	114	41	3	20	109	Moderate
93	19-02-2024	73	18	4	13	73	Satisfactory
94	22-02-2024	79	22	5	21	79	Satisfactory

95	26-02-2024	97	25	3	14	97	Satisfactory
96	29-02-2024	104	25	3	14	103	Moderate
MARCH							
97	04-03-2024	96	23	4	14	96	Satisfactory
98	07-03-2024	77	24	4	14	77	Satisfactory
99	11-03-2024	73	22	4	14	73	Satisfactory
100	14-03-2024	52	14	2	18	52	Satisfactory
101	18-03-2024	64	13	6	15	64	Satisfactory
102	21-03-2024	89	31	4	21	89	Satisfactory
103	25-03-2024	77	22	4	15	77	Satisfactory
104	28-03-2024	78	23	8	12	78	Satisfactory

Station: Municipality Building						City: Bicholim	
		Pollutants concentration in µg/m3				AQI	AIR QLTY
	Parameters	PM10	PM2.5	SO2	NO2		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL							
1	06-04-2023	63	13	2	10	63	Satisfactory
2	10-04-2023	84	14	2	12	84	Satisfactory
3	13-04-2023	82	19	2	11	82	Satisfactory
4	17-04-2023	61	14	2	5	61	Satisfactory
5	20-04-2023	40	8	2	5	40	Good
6	24-04-2023	62	11	2	5	62	Satisfactory
7	27-04-2023	68	17	2	5	68	Satisfactory
MAY							
8	02-05-2023	69	20	2	19	69	Satisfactory
9	04-05-2023	97	39	2	5	97	Satisfactory
10	08-05-2023	62	19	2	5	62	Satisfactory
11	11-05-2023	91	26	2	5	91	Satisfactory
12	15-05-2023	76	16	2	9	76	Satisfactory
13	18-05-2023	72	21	2	15	72	Satisfactory
14	22-05-2023	58	18	2	18	58	Satisfactory
15	25-05-2023	68	30	2	20	68	Satisfactory
16	29-05-2023	61	18	2	21	61	Satisfactory

JUNE							
17	01-06-2023	74	21	2	11	74	Satisfactory
18	05-06-2023	40	7	2	5	40	Good
19	08-06-2023	65	11	2	5	65	Satisfactory
20	12-06-2023	43	9	2	5	43	Good
21	15-06-2023	35	9	2	5	35	Good
22	19-06-2023	58	15	2	5	58	Satisfactory
23	22-06-2023	43	11	2	5	43	Good
24	26-06-2023	46	14	2	5	46	Good
25	30-06-2023	37	10	2	5	37	Good
JULY							
26	03-07-2023	17	5	2	5	17	Good
27	06-07-2023	20	2	2	5	20	Good
28	10-07-2023	29	3	2	5	29	Good
29	13-07-2023	20	6	2	5	20	Good
30	17-07-2023	24	5	2	5	24	Good
31	20-07-2023	18	7	2	5	18	Good
32	24-07-2023	26	10	2	5	26	Good
33	27-07-2023	24	8	2	5	24	Good
34	31-07-2023	31	7	2	5	31	Good
AUGUST							
35	03-08-2023	23	9	2	5	23	Good

36	07-08-2023	34	12	2	5	34	Good
37	10-08-2023	41	14	2	5	41	Good
38	14-08-2023	46	11	2	5	46	Good
39	17-08-2023	26	6	2	5	26	Good
40	21-08-2023	35	8	2	5	35	Good
41	24-08-2023	31	5	2	5	31	Good
42	28-08-2023	35	10	2	5	35	Good
43	31-08-2023	44	13	2	5	44	Good
SEPTEMBER							
44	04-09-2023	31	7	2	5	31	Good
45	07-09-2023	31	4	2	10	31	Good
46	11-09-2023	43	17	2	5	43	Good
47	14-09-2023	43	10	2	5	43	Good
48	18-09-2023	39	12	2	5	39	Good
49	21-09-2023	33	10	2	5	33	Good
50	25-09-2023	39	8	2	5	39	Good
51	28-09-2023	50	12	2	5	50	Satisfactory
OCTOBER							
52	03-10-2023	58	17	2	5	58	Satisfactory
53	05-10-2023	57	16	4	11	57	Satisfactory
54	09-10-2023	54	19	4	22	54	Satisfactory
55	12-10-2023	58	15	2	15	58	Satisfactory

56	16-10-2023	65	23	4	10	65	Satisfactory
57	19-10-2023	62	18	2	10	62	Satisfactory
58	23-10-2023	69	19	2	9	69	Satisfactory
59	26-10-2023	67	16	4	11	67	Satisfactory
60	30-10-2023	63	18	6	15	63	Satisfactory
NOVEMBER							
61	02-11-2023	76	18	4	13	76	Satisfactory
62	06-11-2023	51	14	4	17	51	Satisfactory
63	09-11-2023	67	20	2	12	67	Satisfactory
64	13-11-2023	84	24	2	16	84	Satisfactory
65	16-11-2023	64	18	5	12	64	Satisfactory
66	20-11-2023	72	29	4	14	72	Satisfactory
67	23-11-2023	70	14	2	16	70	Satisfactory
68	27-11-2023	75	21	2	16	75	Satisfactory
69	30-11-2023	51	16	2	18	51	Satisfactory
DECEMBER							
70	04-12-2023	69	17	4	14	69	Satisfactory
71	07-12-2023	81	22	2	18	81	Satisfactory
72	11-12-2023	60	18	2	16	60	Satisfactory
73	14-12-2023	64	18	2	11	64	Satisfactory
74	18-12-2023	66	15	4	17	66	Satisfactory
75	21-12-2023	79	24	2	13	79	Satisfactory

76	26-12-2023	66	14	4	13	66	Satisfactory
77	28-12-2023	77	18	4	14	77	Satisfactory
JANUARY							
78	02-01-2024	77	24	5	16	77	Satisfactory
79	04-01-2024	82	24	3	16	82	Satisfactory
80	08-01-2024	40	7	3	13	40	Good
81	11-01-2024	71	23	5	24	71	Satisfactory
82	15-01-2024	74	19	3	15	74	Satisfactory
83	18-01-2024	67	22	3	17	67	Satisfactory
84	23-01-2024	78	29	3	19	78	Satisfactory
85	25-01-2024	75	21	4	16	75	Satisfactory
86	29-01-2024	78	25	3	16	78	Satisfactory
FEBRUARY							
87	01-02-2024	77	22	3	18	77	Satisfactory
88	05-02-2024	85	24	3	20	85	Satisfactory
89	08-02-2024	58	26	3	12	58	Satisfactory
90	12-02-2024	76	18	3	15	76	Satisfactory
91	15-02-2024	114	44	4	15	109	Moderate
92	19-02-2024	84	24	5	16	84	Satisfactory
93	22-02-2024	76	23	3	18	76	Satisfactory
94	26-02-2024	73	18	3	17	73	Satisfactory
95	29-02-2024	73	17	3	22	73	Satisfactory

MARCH							
96	04-03-2024	73	25	5	16	73	Satisfactory
97	07-03-2024	68	21	4	16	68	Satisfactory
98	11-03-2024	81	20	4	14	81	Satisfactory
99	14-03-2024	63	14	2	19	63	Satisfactory
100	18-03-2024	73	24	6	15	73	Satisfactory
101	21-03-2024	83	21	2	22	83	Satisfactory
102	26-03-2024	78	22	2	18	78	Satisfactory
103	28-03-2024	74	19	6	21	74	Satisfactory

Station: Near Ajoba temple, Honda junction							City: Honda
		Pollutants concentration in $\mu\text{g}/\text{m}^3$				AQI	AIR QLTY
	Parameters	PM10	PM2.5	SO2	NO2		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL							
1	03-04-2023	69	21	2	14	69	Satisfactory
2	06-04-2023	71	16	2	12	71	Satisfactory
3	10-04-2023	80	19	2	5	80	Satisfactory
4	13-04-2023	102	25	2	12	102	Moderate
5	17-04-2023	78	20	2	10	78	Satisfactory
6	20-04-2023	46	14	2	5	46	Good
7	24-04-2023	60	19	2	5	60	Satisfactory
8	27-04-2023	88	21	2	5	88	Satisfactory
MAY							
9	01-05-2023	55	17	2	5	55	Satisfactory
10	04-05-2023	41	11	2	5	41	Good
11	08-05-2023	45	13	2	5	45	Good
12	11-05-2023	58	19	2	5	58	Satisfactory
13	15-05-2023	64	21	2	11	64	Satisfactory
14	18-05-2023	53	12	2	10	53	Satisfactory
15	22-05-2023	55	16	2	9	55	Satisfactory
16	25-05-2023	58	17	2	9	58	Satisfactory

17	29-05-2023	50	15	2	5	50	Satisfactory
JUNE							
18	01-06-2023	53	18	2	10	53	Satisfactory
19	05-06-2023	55	16	2	10	55	Satisfactory
20	08-06-2023	57	12	2	11	57	Satisfactory
21	12-06-2023	42	13	2	5	42	Good
22	15-06-2023	36	9	2	5	36	Good
23	19-06-2023	57	18	2	5	57	Satisfactory
24	22-06-2023	33	3	2	5	33	Good
25	26-06-2023	48	9	2	5	48	Good
26	29-06-2023	24	4	2	5	24	Good
JULY							
27	03-07-2023	32	5	2	5	32	Good
28	06-07-2023	13	3	2	5	13	Good
29	10-07-2023	36	4	2	5	36	Good
30	13-07-2023	18	2	2	5	18	Good
31	17-07-2023	26	6	2	5	26	Good
32	20-07-2023	17	5	2	5	17	Good
33	24-07-2023	15	3	2	5	15	Good
34	27-07-2023	37	11	2	5	37	Good
35	31-07-2023	34	11	2	5	34	Good
AUGUST							

36	03-08-2023	32	4	2	5	32	Good
37	07-08-2023	51	14	2	10	51	Satisfactory
38	10-08-2023	41	12	2	5	41	Good
39	14-08-2023	43	9	2	5	43	Good
40	17-08-2023	32	8	2	5	32	Good
41	21-08-2023	41	11	2	5	41	Good
42	24-08-2023	34	13	2	5	34	Good
43	28-08-2023	29	6	2	5	29	Good
44	31-08-2023	53	17	2	5	53	Satisfactory
SEPTEMBER							
45	04-09-2023	45	12	2	5	45	Good
46	07-09-2023	36	6	2	5	36	Good
47	11-09-2023	37	9	2	5	37	Good
48	14-09-2023	46	6	2	5	46	Good
49	18-09-2023	44	9	2	5	44	Good
50	21-09-2023	42	17	2	5	42	Good
51	25-09-2023	43	11	2	5	43	Good
52	28-09-2023	50	11	2	5	50	Good
OCTOBER							
53	02-10-2023	38	12	2	4	38	Good
54	05-10-2023	29	9	2	8	29	Good
55	09-10-2023	64	28	2	7	64	Satisfactory

56	12-10-2023	53	16	2	13	53	Satisfactory
57	16-10-2023	53	15	4	4	53	Satisfactory
58	19-10-2023	65	12	2	13	65	Satisfactory
59	23-10-2023	90	23	2	13	90	Satisfactory
60	26-10-2023	82	30	5	18	82	Satisfactory
61	30-10-2023	54	13	2	12	54	Satisfactory
NOVEMBER							
62	02-11-2023	65	15	5	18	65	Satisfactory
63	06-11-2023	65	18	6	13	65	Satisfactory
64	09-11-2023	55	14	2	16	55	Satisfactory
65	13-11-2023	53	18	2	12	53	Satisfactory
66	16-11-2023	83	31	7	15	83	Satisfactory
67	20-11-2023	63	17	4	18	63	Satisfactory
68	23-11-2023	53	18	4	16	53	Satisfactory
69	27-11-2023	80	26	2	15	80	Satisfactory
70	30-11-2023	45	17	2	21	45	Good
DECEMBER							
71	04-12-2023	78	20	2	15	78	Satisfactory
72	07-12-2023	77	24	2	16	77	Satisfactory
73	11-12-2023	62	16	5	16	62	Satisfactory
74	14-12-2023	88	23	4	18	88	Satisfactory
75	18-12-2023	70	22	4	12	70	Satisfactory

76	21-12-2023	96	30	2	13	96	Satisfactory
77	25-12-2023	82	25	5	13	82	Satisfactory
78	28-12-2023	79	20	2	14	79	Satisfactory
JANUARY							
79	02-01-2024	69	27	3	14	69	Satisfactory
80	04-01-2024	73	20	4	19	73	Satisfactory
81	08-01-2024	53	13	3	16	53	Satisfactory
82	11-01-2024	65	21	4	18	65	Satisfactory
83	15-01-2024	66	31	5	17	66	Satisfactory
84	18-01-2024	57	15	3	25	57	Satisfactory
85	23-01-2024	72	23	3	19	72	Satisfactory
86	25-01-2024	86	37	3	22	86	Satisfactory
87	29-01-2024	78	27	3	16	78	Satisfactory
FEBRUARY							
88	01-02-2024	71	25	3	13	71	Satisfactory
89	05-02-2024	67	21	4	20	67	Satisfactory
90	08-02-2024	78	17	5	19	78	Satisfactory
91	12-02-2024	76	16	3	17	76	Satisfactory
92	15-02-2024	51	9	5	16	51	Satisfactory
93	19-02-2024	68	21	3	18	68	Satisfactory
94	22-02-2024	51	8	4	22	51	Satisfactory
95	26-02-2024	106	28	3	14	104	Moderate

96	29-02-2024	99	31	2	17	99	Satisfactory
MARCH							
97	04-03-2024	93	26	5	19	93	Satisfactory
98	07-03-2024	69	18	5	20	69	Satisfactory
99	11-03-2024	75	19	4	15	75	Satisfactory
100	14-03-2024	47	17	2	13	47	Good
101	18-03-2024	71	24	4	16	71	Satisfactory
102	21-03-2024	88	35	4	19	88	Satisfactory
103	25-03-2024	70	17	2	18	70	Satisfactory
104	28-03-2024	44	10	2	5	44	Good

Station: Residence of J. Natekar, Usgao Junction							City: Usgao
		Pollutants concentration in $\mu\text{g}/\text{m}^3$				AQI	AIR QLTY
	Parameters	PM10	PM2.5	SO2	NO2		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL							
1	03-04-2023	32	10	2	5	32	Good
2	06-04-2023	105	16	2	19	103	Moderate
3	10-04-2023	113	24	2	11	109	Moderate
4	13-04-2023	62	11	2	5	62	Satisfactory
5	17-04-2023	188	39	2	17	159	Moderate
6	20-04-2023	84	23	2	10	84	Satisfactory
7	24-04-2023	78	21	2	10	78	Satisfactory
8	27-04-2023	86	26	2	5	86	Satisfactory
MAY							
9	01-05-2023	63	19	2	5	63	Satisfactory
10	04-05-2023	50	16	2	5	50	Good
11	08-05-2023	49	15	2	5	49	Good
12	11-05-2023	58	21	2	5	58	Satisfactory
13	15-05-2023	58	16	2	10	58	Satisfactory
14	18-05-2023	65	14	2	13	65	Satisfactory
15	22-05-2023	60	17	2	13	60	Satisfactory
16	25-05-2023	40	12	2	13	40	Good

17	29-05-2023	102	24	2	15	101	Moderate
JUNE							
18	01-06-2023	86	20	2	10	86	Satisfactory
19	05-06-2023	86	18	2	14	86	Satisfactory
20	08-06-2023	63	10	2	5	63	Satisfactory
21	12-06-2023	45	14	2	5	45	Good
22	15-06-2023	44	12	2	5	44	Good
23	19-06-2023	47	17	2	5	47	Good
24	22-06-2023	39	10	2	5	39	Good
25	26-06-2023	33	4	2	5	33	Good
26	29-06-2023	20	5	2	5	20	Good
JULY							
27	03-07-2023	34	9	2	5	34	Good
28	06-07-2023	16	6	2	5	16	Good
29	10-07-2023	25	6	2	5	25	Good
30	13-07-2023	23	3	2	5	23	Good
31	17-07-2023	23	4	2	5	23	Good
32	20-07-2023	22	7	2	5	22	Good
33	24-07-2023	30	7	2	5	30	Good
34	27-07-2023	13	2	2	5	13	Good
35	31-07-2023	40	10	2	5	40	Good
AUGUST							

36	03-08-2023	27	4	2	5	27	Good
37	07-08-2023	62	21	2	14	62	Satisfactory
38	10-08-2023	58	18	2	10	58	Satisfactory
39	14-08-2023	45	16	2	10	45	Good
40	17-08-2023	41	12	2	5	41	Good
41	21-08-2023	29	5	2	5	29	Good
42	24-08-2023	48	7	2	5	48	Good
43	28-08-2023	33	6	2	5	33	Good
44	31-08-2023	47	15	2	5	47	Good
SEPTEMBER							
45	04-09-2023	45	10	2	5	45	Good
46	07-09-2023	43	12	2	11	43	Good
47	11-09-2023	51	17	2	11	51	Satisfactory
48	14-09-2023	53	15	2	11	53	Satisfactory
49	18-09-2023	48	18	2	5	48	Good
50	21-09-2023	36	10	2	5	36	Good
51	25-09-2023	26	5	2	5	26	Good
52	28-09-2023	60	12	2	5	60	Satisfactory
OCTOBER							
53	02-10-2023	42	13	2	5	42	Good
54	05-10-2023	44	5	2	5	44	Good
55	09-10-2023	62	20	4	9	62	Satisfactory

56	12-10-2023	65	27	6	14	65	Satisfactory
57	16-10-2023	66	18	2	13	66	Satisfactory
58	19-10-2023	52	11	2	10	52	Satisfactory
59	23-10-2023	103	18	2	17	102	Moderate
60	26-10-2023	62	17	5	14	62	Satisfactory
61	30-10-2023	54	11	4	15	54	Satisfactory
NOVEMBER							
62	02-11-2023	41	15	5	12	41	Good
63	06-11-2023	72	21	4	11	72	Satisfactory
64	09-11-2023	88	24	4	15	88	Satisfactory
65	13-11-2023	88	28	4	11	88	Satisfactory
66	16-11-2023	58	18	5	13	58	Satisfactory
67	20-11-2023	79	27	4	18	79	Satisfactory
68	23-11-2023	61	14	4	18	61	Satisfactory
69	27-11-2023	53	16	2	15	53	Satisfactory
70	30-11-2023	65	26	2	14	65	Satisfactory
DECEMBER							
71	04-12-2023	48	14	6	11	48	Good
72	07-12-2023	103	23	4	16	102	Moderate
73	11-12-2023	73	24	4	15	73	Satisfactory
74	14-12-2023	77	17	2	15	77	Satisfactory
75	18-12-2023	91	26	2	17	91	Satisfactory

76	21-12-2023	105	30	4	20	103	Moderate
77	25-12-2023	98	18	2	17	98	Satisfactory
78	28-12-2023	72	21	2	11	72	Satisfactory
JANUARY							
79	02-01-2024	97	30	2	11	97	Satisfactory
80	04-01-2024	49	18	5	17	49	Good
81	08-01-2024	72	18	5	11	72	Satisfactory
82	11-01-2024	76	20	5	17	76	Satisfactory
83	15-01-2024	77	25	4	12	77	Satisfactory
84	18-01-2024	61	15	2	17	61	Satisfactory
85	22-01-2024	105	30	2	14	103	Moderate
86	25-01-2024	83	23	2	17	83	Satisfactory
87	29-01-2024	73	26	2	14	73	Satisfactory
FEBRUARY							
88	01-02-2024	89	28	4	18	89	Satisfactory
89	05-02-2024	103	29	2	21	102	Moderate
90	08-02-2024	100	29	2	17	100	Moderate
91	12-02-2024	118	23	4	16	112	Moderate
92	15-02-2024	146	38	4	13	131	Moderate
93	19-02-2024	110	32	4	19	107	Moderate
94	22-02-2024	65	17	2	17	65	Satisfactory
95	26-02-2024	82	22	2	17	82	Satisfactory

96	29-02-2024	79	25	2	15	79	Satisfactory
MARCH							
97	04-03-2024	59	11	5	22	59	Satisfactory
98	07-03-2024	83	22	2	14	83	Satisfactory
99	11-03-2024	71	20	4	19	71	Satisfactory
100	14-03-2024	93	25	2	14	93	Satisfactory
101	18-03-2024	75	22	6	17	75	Satisfactory
102	21-03-2024	73	24	4	18	73	Satisfactory
103	25-03-2024	84	22	4	15	84	Satisfactory
104	28-03-2024	75	26	7	20	75	Satisfactory

Station: Premises of Somnath English High School							City: Codli
		Pollutants concentration in $\mu\text{g}/\text{m}^3$				AQI	AIR QLTY
	Parameters	PM10	PM2.5	SO2	NO2		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL							
1	03-04-2023	36	10	2	5	36	Good
2	06-04-2023	84	22	2	11	84	Satisfactory
3	10-04-2023	81	20	2	5	81	Satisfactory
4	13-04-2023	72	19	2	14	72	Satisfactory
5	17-04-2023	84	25	2	5	84	Satisfactory
6	20-04-2023	66	13	2	10	66	Satisfactory
7	24-04-2023	105	21	2	5	104	Moderate
8	27-04-2023	73	17	2	10	73	Satisfactory
MAY							
9	01-05-2023	83	34	2	5	83	Satisfactory
10	04-05-2023	69	20	2	5	69	Satisfactory
11	08-05-2023	36	9	2	5	36	Good
12	11-05-2023	42	11	2	5	42	Good
13	15-05-2023	79	29	2	11	79	Satisfactory
14	18-05-2023	43	14	2	11	43	Good
15	22-05-2023	77	27	2	12	77	Satisfactory
16	25-05-2023	49	19	2	15	49	Good

17	29-05-2023	63	17	2	13	63	Satisfactory
JUNE							
18	01-06-2023	109	19	2	10	106	Moderate
19	05-06-2023	61	22	2	9	61	Satisfactory
20	08-06-2023	55	15	2	5	55	Satisfactory
21	12-06-2023	48	10	2	11	48	Good
22	15-06-2023	50	12	2	5	50	Satisfactory
23	19-06-2023	47	11	2	5	47	Good
24	22-06-2023	35	8	2	5	35	Good
25	26-06-2023	35	6	2	5	35	Good
26	29-06-2023	20	4	2	5	20	Good
JULY							
27	03-07-2023	14	2	2	5	14	Good
28	06-07-2023	24	4	2	5	24	Good
29	10-07-2023	25	7	2	5	25	Good
30	13-07-2023	18	6	2	5	18	Good
31	17-07-2023	20	5	2	5	20	Good
32	20-07-2023	33	10	2	5	33	Good
33	24-07-2023	22	3	2	5	22	Good
34	27-07-2023	27	3	2	5	27	Good
35	31-07-2023	40	10	2	5	40	Good
AUGUST							

36	03-08-2023	24	7	2	5	24	Good
37	07-08-2023	93	27	2	14	93	Satisfactory
38	10-08-2023	37	9	2	5	37	Good
39	14-08-2023	48	18	2	5	48	Good
40	17-08-2023	19	6	2	5	19	Good
41	21-08-2023	27	10	2	5	27	Good
42	24-08-2023	34	4	2	5	34	Good
43	28-08-2023	38	10	2	5	38	Good
44	31-08-2023	63	19	2	10	63	Satisfactory
SEPTEMBER							
45	04-09-2023	33	8	2	5	33	Good
46	07-09-2023	41	14	2	9	41	Good
47	11-09-2023	51	14	2	13	51	Satisfactory
48	14-09-2023	25	5	2	5	25	Good
49	18-09-2023	38	14	2	5	38	Good
50	21-09-2023	48	15	2	5	48	Good
51	25-09-2023	59	18	2	5	59	Satisfactory
52	28-09-2023	46	14	2	5	46	Good
OCTOBER							
53	02-10-2023	80	26	4	15	80	Satisfactory
54	05-10-2023	93	26	2	19	93	Satisfactory
55	09-10-2023	90	30	4	15	90	Satisfactory

56	12-10-2023	69	24	10	16	69	Satisfactory
57	16-10-2023	80	26	5	16	80	Satisfactory
58	19-10-2023	50	13	2	5	50	Good
59	23-10-2023	78	26	2	14	78	Satisfactory
60	26-10-2023	68	11	4	12	68	Satisfactory
61	30-10-2023	43	7	4	11	43	Good
NOVEMBER							
62	02-11-2023	100	28	7	19	100	Satisfactory
63	06-11-2023	46	8	2	14	46	Good
64	09-11-2023	35	11	2	10	35	Good
65	13-11-2023	83	38	2	20	83	Satisfactory
66	16-11-2023	119	24	7	14	113	Moderate
67	20-11-2023	131	46	4	13	121	Moderate
68	23-11-2023	147	28	3	18	131	Moderate
69	27-11-2023	80	20	4	18	80	Satisfactory
70	30-11-2023	47	15	5	17	47	Good
DECEMBER							
71	04-12-2023	30	7	2	15	30	Good
72	07-12-2023	79	22	2	20	79	Satisfactory
73	11-12-2023	34	10	2	12	34	Good
74	14-12-2023	51	12	4	16	51	Satisfactory
75	18-12-2023	50	14	5	15	50	Good

76	21-12-2023	103	40	5	16	102	Moderate
77	25-12-2023	63	18	2	16	63	Satisfactory
78	28-12-2023	56	17	2	13	56	Satisfactory
JANUARY							
79	02-01-2024	78	20	5	21	78	Satisfactory
80	04-01-2024	48	16	3	15	48	Good
81	08-01-2024	38	10	2	6	38	Good
82	11-01-2024	51	14	5	18	51	Satisfactory
83	15-01-2024	57	16	5	15	57	Satisfactory
84	18-01-2024	57	25	3	15	57	Satisfactory
85	22-01-2024	41	17	3	17	41	Good
86	25-01-2024	71	24	4	19	71	Satisfactory
87	29-01-2024	34	7	3	6	34	Good
FEBRUARY							
88	01-02-2024	70	21	2	20	70	Satisfactory
89	05-02-2024	35	5	2	9	35	Good
90	08-02-2024	92	33	2	17	92	Satisfactory
91	12-02-2024	65	18	2	16	65	Satisfactory
92	15-02-2024	55	17	5	14	55	Satisfactory
93	19-02-2024	57	23	4	16	57	Satisfactory
94	22-02-2024	108	27	6	21	105	Moderate
95	26-02-2024	46	16	2	13	46	Good

96	29-02-2024	87	32	2	19	87	Satisfactory
MARCH							
97	04-03-2024	67	18	5	15	67	Satisfactory
98	07-03-2024	113	30	4	13	109	Moderate
99	11-03-2024	95	30	2	17	95	Satisfactory
100	14-03-2024	107	27	2	19	105	Moderate
101	18-03-2024	97	23	5	19	97	Satisfactory
102	21-03-2024	135	46	4	22	124	Moderate
103	25-03-2024	134	51	4	16	123	Moderate
104	28-03-2024	77	25	7	17	77	Satisfactory

Station: Rooftop of Municipality Building						City: Sanguem	
		Pollutants concentration in µg/m3				AQI	AIR QLTY
	Parameters	PM ₁₀	PM _{2.5}	SO ₂	NO ₂		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL							
1	03-04-2023	55	16	2	10	55	Satisfactory
2	06-04-2023	68	18	2	10	68	Satisfactory
3	10-04-2023	38	9	2	5	38	Good
4	13-04-2023	44	11	2	5	44	Good
5	17-04-2023	43	11	2	5	43	Good
6	20-04-2023	32	8	2	5	32	Good
7	24-04-2023	63	17	2	5	63	Satisfactory
8	27-04-2023	65	14	2	5	65	Satisfactory
MAY							
9	01-05-2023	54	14	2	5	54	Satisfactory
10	04-05-2023	72	22	2	5	72	Satisfactory
11	08-05-2023	41	11	2	5	41	Good
12	11-05-2023	104	30	2	12	103	Moderate
13	15-05-2023	81	32	2	14	81	Satisfactory
14	18-05-2023	48	13	2	10	48	Good
15	22-05-2023	39	10	2	11	39	Good
16	25-05-2023	67	22	2	11	67	Satisfactory

17	29-05-2023	46	9	2	5	46	Good
JUNE							
18	01-06-2023	60	26	2	5	60	Satisfactory
19	05-06-2023	42	12	2	5	42	Good
20	08-06-2023	50	13	2	5	50	Satisfactory
21	12-06-2023	30	5	2	5	30	Good
22	15-06-2023	24	8	2	5	24	Good
23	19-06-2023	49	12	2	5	49	Good
24	22-06-2023	38	9	2	5	38	Good
25	26-06-2023	37	7	2	5	37	Good
26	29-06-2023	36	7	2	5	36	Good
JULY							
27	03-07-2023	26	3	2	5	26	Good
28	06-07-2023	25	6	2	5	25	Good
29	10-07-2023	17	2	2	5	17	Good
30	13-07-2023	25	4	2	5	25	Good
31	17-07-2023	19	4	2	5	19	Good
32	20-07-2023	23	5	2	5	23	Good
33	24-07-2023	18	4	2	5	18	Good
34	27-07-2023	24	5	2	5	24	Good
35	31-07-2023	34	8	2	5	34	Good
AUGUST							

36	03-08-2023	38	11	2	5	38	Good
37	07-08-2023	32	10	2	5	32	Good
38	10-08-2023	46	15	2	5	46	Good
39	14-08-2023	46	15	2	5	46	Good
40	17-08-2023	29	9	2	5	29	Good
41	21-08-2023	32	5	2	5	32	Good
42	24-08-2023	29	3	2	5	29	Good
43	28-08-2023	48	11	2	5	48	Good
44	31-08-2023	53	13	2	5	53	Satisfactory
SEPTEMBER							
45	04-09-2023	66	20	2	5	66	Satisfactory
46	07-09-2023	47	12	2	12	47	Good
47	11-09-2023	47	10	2	5	47	Good
48	14-09-2023	35	14	2	5	35	Good
49	18-09-2023	46	13	2	5	46	Good
50	21-09-2023	30	9	2	5	30	Good
51	25-09-2023	29	7	2	5	29	Good
52	28-09-2023	25	5	2	5	25	Good
OCTOBER							
53	02-10-2023	31	9	2	5	31	Good
54	05-10-2023	87	30	4	15	87	Satisfactory
55	09-10-2023	46	14	2	12	46	Good

56	12-10-2023	79	23	4	15	79	Satisfactory
57	16-10-2023	65	16	5	9	65	Satisfactory
58	19-10-2023	80	23	2	16	80	Satisfactory
59	23-10-2023	66	25	2	14	66	Satisfactory
60	26-10-2023	70	20	5	10	70	Satisfactory
61	30-10-2023	54	14	5	12	54	Satisfactory
NOVEMBER							
62	02-11-2023	61	13	8	19	61	Satisfactory
63	06-11-2023	64	21	2	15	64	Satisfactory
64	09-11-2023	57	19	4	13	57	Satisfactory
65	13-11-2023	100	33	2	11	100	Moderate
66	16-11-2023	146	41	5	16	131	Moderate
67	20-11-2023	65	17	4	18	65	Satisfactory
68	23-11-2023	111	26	9	20	107	Moderate
69	27-11-2023	95	45	4	18	95	Satisfactory
70	30-11-2023	55	20	4	14	55	Satisfactory
DECEMBER							
71	04-12-2023	64	15	5	9	64	Satisfactory
72	07-12-2023	56	12	4	15	56	Satisfactory
73	11-12-2023	63	22	6	16	63	Satisfactory
74	14-12-2023	56	22	2	14	56	Satisfactory
75	18-12-2023	71	36	2	11	71	Satisfactory

76	21-12-2023	32	7	2	5	32	Good
77	25-12-2023	37	14	2	5	37	Good
78	28-12-2023	68	21	2	12	68	Satisfactory
JANUARY							
79	02-01-2024	110	36	2	14	107	Moderate
80	04-01-2024	114	49	2	17	110	Moderate
81	08-01-2024	69	11	5	15	69	Satisfactory
82	11-01-2024	86	22	4	11	86	Satisfactory
83	15-01-2024	93	28	4	19	93	Satisfactory
84	18-01-2024	95	35	4	29	95	Satisfactory
85	22-01-2024	60	18	2	15	60	Satisfactory
86	25-01-2024	85	35	2	17	85	Satisfactory
87	29-01-2024	78	25	2	14	78	Satisfactory
FEBRUARY							
88	01-02-2024	82	24	2	19	82	Satisfactory
89	05-02-2024	156	44	5	18	137	Moderate
90	08-02-2024	99	27	4	16	99	Satisfactory
91	12-02-2024	90	24	2	12	90	Satisfactory
92	15-02-2024	133	24	6	16	122	Moderate
93	19-02-2024	63	20	2	13	63	Satisfactory
94	22-02-2024	80	20	2	20	80	Satisfactory
95	26-02-2024	107	31	2	19	105	Moderate

96	29-02-2024	85	27	2	17	85	Satisfactory
MARCH							
97	04-03-2024	106	44	5	23	104	Moderate
98	07-03-2024	112	40	4	13	108	Moderate
99	11-03-2024	92	23	2	20	92	Satisfactory
100	14-03-2024	61	17	17	13	61	Satisfactory
101	18-03-2024	93	33	33	17	93	Satisfactory
102	21-03-2024	71	20	20	18	71	Satisfactory
103	25-03-2024	56	20	20	13	56	Satisfactory
104	28-03-2024	57	13	5	5	57	Satisfactory

Station: Residence of D. Rivonkar, Tilamol Junction						City: Tilamol	
		Pollutants concentration in $\mu\text{g}/\text{m}^3$				AQI	AIR QLTY
	Parameters	PM10	PM2.5	SO2	NO2		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL							
1	03-04-2023	87	21	2	14	87	Satisfactory
2	06-04-2023	38	6	2	5	38	Good
3	10-04-2023	90	22	2	5	90	Satisfactory
4	13-04-2023	77	15	2	11	77	Satisfactory
5	17-04-2023	41	8	2	5	41	Good
6	20-04-2023	50	11	2	5	50	Good
7	24-04-2023	104	23	2	5	103	Moderate
8	27-04-2023	51	12	2	5	51	Satisfactory
MAY							
9	01-05-2023	58	20	2	5	58	Satisfactory
10	04-05-2023	83	25	2	12	83	Satisfactory
11	08-05-2023	43	9	2	5	43	Good
12	11-05-2023	50	11	2	5	50	Good
13	15-05-2023	63	15	2	10	63	Satisfactory
14	18-05-2023	38	8	2	5	38	Good
15	22-05-2023	50	15	2	5	50	Good

16	25-05-2023	67	18	2	5	67	Satisfactory
17	29-05-2023	39	13	2	5	39	Good
JUNE							
18	01-06-2023	65	15	2	13	65	Satisfactory
19	05-06-2023	63	15	2	14	63	Satisfactory
20	08-06-2023	43	10	2	13	43	Good
21	12-06-2023	39	13	2	5	39	Good
22	15-06-2023	23	3	2	5	23	Good
23	19-06-2023	63	14	2	5	63	Satisfactory
24	22-06-2023	30	8	2	5	30	Good
25	26-06-2023	18	2	2	5	18	Good
26	29-06-2023	27	3	2	5	27	Good
JULY							
27	03-07-2023	39	8	2	5	39	Good
28	06-07-2023	23	3	2	5	23	Good
29	10-07-2023	20	5	2	5	20	Good
30	13-07-2023	23	3	2	5	23	Good
31	17-07-2023	33	10	2	5	33	Good
32	20-07-2023	23	8	2	5	23	Good
33	24-07-2023	14	4	2	5	14	Good
34	27-07-2023	28	5	2	5	28	Good
35	31-07-2023	52	13	2	5	52	Satisfactory

AUGUST							
36	03-08-2023	61	21	2	5	61	Satisfactory
37	07-08-2023	83	22	2	15	83	Satisfactory
38	10-08-2023	56	20	2	10	56	Satisfactory
39	14-08-2023	67	15	2	5	67	Satisfactory
40	17-08-2023	26	7	2	10	26	Good
41	21-08-2023	39	15	2	5	39	Good
42	24-08-2023	37	6	2	5	37	Good
43	28-08-2023	55	16	2	5	55	Satisfactory
44	31-08-2023	48	11	2	5	48	Good
SEPTEMBER							
45	04-09-2023	39	11	2	10	39	Good
46	07-09-2023	47	12	4	5	47	Good
47	11-09-2023	38	10	2	5	38	Good
48	14-09-2023	37	10	2	5	37	Good
49	18-09-2023	45	8	2	5	45	Good
50	21-09-2023	21	7	2	5	21	Good
51	25-09-2023	51	17	2	5	51	Satisfactory
52	28-09-2023	28	8	2	5	28	Good
OCTOBER							
53	02-10-2023	83	30	2	14	83	Satisfactory
54	05-10-2023	98	23	2	21	98	Satisfactory

55	09-10-2023	60	21	4	18	60	Satisfactory
56	12-10-2023	69	17	5	13	69	Satisfactory
57	16-10-2023	79	23	5	15	79	Satisfactory
58	19-10-2023	83	24	2	13	83	Satisfactory
59	23-10-2023	112	30	2	11	108	Moderate
60	26-10-2023	89	16	2	13	89	Satisfactory
61	30-10-2023	55	11	4	15	55	Satisfactory
NOVEMBER							
62	02-11-2023	79	23	4	14	79	Satisfactory
63	06-11-2023	52	14	4	16	52	Satisfactory
64	09-11-2023	53	11	2	13	53	Satisfactory
65	13-11-2023	82	22	2	16	82	Satisfactory
66	16-11-2023	106	29	8	15	104	Moderate
67	20-11-2023	107	29	6	15	105	Moderate
68	23-11-2023	97	22	5	19	97	Satisfactory
69	27-11-2023	48	17	2	18	48	Good
70	30-11-2023	48	17	4	18	48	Good
DECEMBER							
71	04-12-2023	73	23	2	15	73	Satisfactory
72	07-12-2023	68	22	2	17	68	Satisfactory
73	11-12-2023	92	22	2	14	92	Satisfactory
74	14-12-2023	134	26	2	11	123	Moderate

75	18-12-2023	118	27	5	21	112	Moderate
76	21-12-2023	38	18	6	13	38	Good
77	25-12-2023	112	20	2	14	108	Moderate
78	28-12-2023	105	35	4	14	103	Moderate
JANUARY							
79	02-01-2024	98	26	4	14	98	Satisfactory
80	04-01-2024	101	28	2	13	101	Moderate
81	08-01-2024	50	7	2	6	50	Satisfactory
82	11-01-2024	92	28	4	27	92	Satisfactory
83	15-01-2024	104	26	2	13	103	Moderate
84	18-01-2024	90	27	2	20	90	Satisfactory
85	22-01-2024	97	34	4	16	97	Satisfactory
86	25-01-2024	80	23	4	22	80	Satisfactory
87	29-01-2024	181	40	2	15	154	Moderate
FEBRUARY							
88	01-02-2024	97	26	2	18	97	Satisfactory
89	05-02-2024	118	27	4	19	112	Moderate
90	08-02-2024	77	26	2	17	77	Satisfactory
91	12-02-2024	73	22	5	15	73	Satisfactory
92	15-02-2024	89	41	2	19	89	Satisfactory
93	19-02-2024	73	30	5	19	73	Satisfactory
94	22-02-2024	85	24	2	24	85	Satisfactory

95	26-02-2024	105	26	2	19	103	Moderate
96	29-02-2024	92	25	5	16	92	Satisfactory
MARCH							
97	04-03-2024	129	21	4	21	119	Moderate
98	07-03-2024	115	29	2	15	110	Moderate
99	11-03-2024	74	17	2	18	74	Satisfactory
100	14-03-2024	85	24	2	21	85	Satisfactory
101	18-03-2024	97	30	6	20	97	Satisfactory
102	21-03-2024	127	32	4	20	118	Moderate
103	25-03-2024	80	21	2	18	80	Satisfactory
104	28-03-2024	56	16	5	5	56	Satisfactory

Station: Rooftop of Power Station, Cuncolim Ind Estate							City: Cuncolim
		Pollutants concentration in µg/m3				AQI	AIR QLTY
	Parameters	PM ₁₀	PM _{2.5}	SO ₂	NO ₂		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL							
1	03-04-2023	219	51	2	13	180	Moderate
2	06-04-2023	71	24	2	5	71	Satisfactory
3	10-04-2023	136	42	2	16	124	Moderate
4	13-04-2023	141	34	2	18	127	Moderate
5	17-04-2023	113	29	2	15	108	Moderate
6	20-04-2023	156	39	2	18	137	Moderate
7	24-04-2023	157	35	2	17	138	Moderate
8	27-04-2023	135	40	2	12	123	Moderate
MAY							
9	01-05-2023	73	19	2	5	73	Satisfactory
10	04-05-2023	108	33	2	21	105	Moderate
11	08-05-2023	113	41	2	15	108	Moderate
12	11-05-2023	124	40	2	17	116	Moderate
13	15-05-2023	135	46	2	22	124	Moderate
14	18-05-2023	116	30	2	26	111	Moderate
15	22-05-2023	131	41	2	21	121	Moderate
16	25-05-2023	88	24	2	20	88	Satisfactory

17	29-05-2023	93	30	2	24	93	Satisfactory
JUNE							
18	01-06-2023	80	25	2	11	80	Satisfactory
19	05-06-2023	55	21	2	10	55	Satisfactory
20	08-06-2023	91	29	2	22	91	Satisfactory
21	12-06-2023	60	17	2	12	60	Satisfactory
22	15-06-2023	87	24	2	15	87	Satisfactory
23	19-06-2023	83	30	2	14	83	Satisfactory
24	22-06-2023	35	6	2	5	35	Good
25	26-06-2023	39	7	2	5	39	Good
26	29-06-2023	43	8	2	5	43	Good
JULY							
27	03-07-2023	39	9	2	5	39	Good
28	06-07-2023	20	2	2	5	20	Good
29	10-07-2023	33	7	2	5	33	Good
30	13-07-2023	17	4	2	5	17	Good
31	17-07-2023	28	7	2	5	28	Good
32	20-07-2023	22	6	2	5	22	Good
33	24-07-2023	24	6	2	5	24	Good
34	27-07-2023	25	7	2	5	25	Good
35	31-07-2023	51	20	2	5	51	Satisfactory
AUGUST							

36	03-08-2023	89	29	2	5	89	Satisfactory
37	07-08-2023	92	33	2	27	92	Satisfactory
38	10-08-2023	75	19	2	13	75	Satisfactory
39	14-08-2023	113	26	2	5	109	Moderate
40	17-08-2023	77	17	2	5	77	Satisfactory
41	21-08-2023	85	27	2	5	85	Satisfactory
42	24-08-2023	65	12	2	11	65	Satisfactory
43	28-08-2023	56	17	2	5	56	Satisfactory
44	31-08-2023	78	26	2	19	78	Satisfactory
SEPTEMBER							
45	04-09-2023	88	25	2	14	88	Satisfactory
46	07-09-2023	112	26	2	11	108	Moderate
47	11-09-2023	87	29	2	21	87	Satisfactory
48	14-09-2023	105	31	2	23	104	Moderate
49	18-09-2023	105	34	2	20	103	Moderate
50	21-09-2023	82	20	2	18	82	Satisfactory
51	25-09-2023	63	17	4	5	63	Satisfactory
52	28-09-2023	111	33	2	5	108	Moderate
OCTOBER							
53	02-10-2023	57	13	2	14	57	Satisfactory
54	05-10-2023	87	28	4	16	87	Satisfactory
55	09-10-2023	121	33	2	15	114	Moderate

56	12-10-2023	85	27	6	13	85	Satisfactory
57	16-10-2023	94	32	2	24	94	Satisfactory
58	19-10-2023	114	26	2	19	109	Moderate
59	23-10-2023	110	31	2	17	107	Moderate
60	26-10-2023	148	40	2	11	132	Moderate
61	30-10-2023	81	26	6	11	81	Satisfactory
NOVEMBER							
62	02-11-2023	65	17	15	21	65	Satisfactory
63	06-11-2023	57	16	5	20	57	Satisfactory
64	09-11-2023	72	21	4	18	72	Satisfactory
65	13-11-2023	80	23	2	18	80	Satisfactory
66	16-11-2023	110	37	6	15	106	Moderate
67	20-11-2023	132	23	6	15	121	Moderate
68	23-11-2023	90	31	7	16	90	Satisfactory
69	27-11-2023	73	26	6	21	73	Satisfactory
70	30-11-2023	55	20	4	14	55	Satisfactory
DECEMBER							
71	04-12-2023	96	27	4	5	96	Satisfactory
72	07-12-2023	65	20	2	14	65	Satisfactory
73	11-12-2023	102	24	2	13	101	Moderate
74	14-12-2023	104	24	4	12	102	Moderate
75	18-12-2023	91	23	2	12	91	Satisfactory

76	21-12-2023	147	35	2	14	131	Moderate
77	25-12-2023	95	25	2	17	95	Satisfactory
78	28-12-2023	67	21	4	18	67	Satisfactory
JANUARY							
79	02-01-2024	149	27	5	16	132	Moderate
80	04-01-2024	105	29	2	14	104	Moderate
81	08-01-2024	114	29	2	14	110	Moderate
82	11-01-2024	53	3	5	18	53	Satisfactory
83	15-01-2024	146	37	4	14	131	Moderate
84	18-01-2024	120	20	5	19	114	Moderate
85	22-01-2024	72	27	2	15	72	Satisfactory
86	25-01-2024	143	41	4	18	128	Moderate
87	29-01-2024	163	26	5	14	142	Moderate
FEBRUARY							
88	01-02-2024	77	24	4	19	77	Satisfactory
89	05-02-2024	118	41	4	14	112	Moderate
90	08-02-2024	87	27	4	15	87	Satisfactory
91	12-02-2024	97	35	2	15	97	Satisfactory
92	15-02-2024	83	24	2	18	83	Satisfactory
93	19-02-2024	85	25	4	11	85	Satisfactory
94	22-02-2024	83	21	2	21	83	Satisfactory
95	26-02-2024	88	35	2	15	88	Satisfactory

96	29-02-2024	83	21	4	16	83	Satisfactory
MARCH							
97	04-03-2024	86	32	5	13	86	Satisfactory
98	07-03-2024	101	31	4	17	100	Moderate
99	11-03-2024	106	27	2	16	104	Moderate
100	14-03-2024	79	16	4	22	79	Satisfactory
101	18-03-2024	133	39	6	21	122	Moderate
102	21-03-2024	110	21	2	19	106	Moderate
103	25-03-2024	99	33	4	14	99	Satisfactory
104	28-03-2024	78	34	7	21	78	Satisfactory

Station: Near IDC Office						City: Kundaim	
		Pollutants concentration in $\mu\text{g}/\text{m}^3$				AQI	AIR QLTY
	Parameters	PM10	PM2.5	SO2	NO2		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL							
1	03-04-2023	82	23	2	12	82	Satisfactory
2	06-04-2023	106	28	2	5	104	Moderate
3	10-04-2023	197	43	2	19	165	Moderate
4	13-04-2023	71	18	6	15	71	Satisfactory
5	17-04-2023	87	21	2	9	87	Satisfactory
6	20-04-2023	72	19	2	5	72	Satisfactory
7	24-04-2023	77	25	2	5	77	Satisfactory
8	27-04-2023	76	19	2	5	76	Satisfactory
MAY							
9	01-05-2023	78	20	2	5	78	Satisfactory
10	04-05-2023	82	19	2	10	82	Satisfactory
11	08-05-2023	54	17	2	5	54	Satisfactory
12	11-05-2023	50	13	2	5	50	Satisfactory
13	15-05-2023	61	16	2	10	61	Satisfactory
14	18-05-2023	65	22	2	12	65	Satisfactory
15	22-05-2023	43	12	2	12	43	Good

16	25-05-2023	100	26	2	12	100	Moderate
17	29-05-2023	95	30	2	16	95	Satisfactory
JUNE							
18	01-06-2023	84	28	2	12	84	Satisfactory
19	05-06-2023	51	14	2	9	51	Satisfactory
20	08-06-2023	92	23	2	18	92	Satisfactory
21	12-06-2023	46	8	2	5	46	Good
22	15-06-2023	42	10	2	5	42	Good
23	19-06-2023	62	15	2	5	62	Satisfactory
24	22-06-2023	28	5	2	5	28	Good
25	26-06-2023	27	5	2	5	27	Good
26	29-06-2023	37	15	2	5	37	Good
JULY							
27	03-07-2023	32	4	2	5	32	Good
28	06-07-2023	15	2	2	5	15	Good
29	10-07-2023	17	5	2	5	17	Good
30	13-07-2023	28	4	2	5	28	Good
31	17-07-2023	26	9	2	5	26	Good
32	20-07-2023	38	7	2	5	38	Good
33	24-07-2023	16	4	2	5	16	Good
34	27-07-2023	22	4	2	5	22	Good
35	31-07-2023	36	10	2	5	36	Good

AUGUST							
36	03-08-2023	24	4	2	5	24	Good
37	07-08-2023	41	10	2	5	41	Good
38	10-08-2023	48	15	2	5	48	Good
39	14-08-2023	47	17	2	5	47	Good
40	17-08-2023	23	5	2	5	23	Good
41	21-08-2023	56	16	2	5	56	Satisfactory
42	24-08-2023	34	7	2	5	34	Good
43	28-08-2023	27	7	2	5	27	Good
44	31-08-2023	39	14	2	5	39	Good
SEPTEMBER							
45	04-09-2023	48	16	2	13	48	Good
46	07-09-2023	78	18	5	13	78	Satisfactory
47	11-09-2023	53	15	2	11	53	Satisfactory
48	14-09-2023	29	2	2	5	29	Good
49	18-09-2023	28	7	2	5	28	Good
50	21-09-2023	25	4	2	5	25	Good
51	25-09-2023	36	4	2	5	36	Good
52	28-09-2023	24	6	2	5	24	Good
OCTOBER							
53	02-10-2023	50	12	2	14	50	Satisfactory
54	05-10-2023	41	11	2	5	41	Good

55	09-10-2023	45	13	2	10	45	Good
56	12-10-2023	65	19	2	12	65	Satisfactory
57	16-10-2023	49	16	7	5	49	Good
58	19-10-2023	68	22	2	10	68	Satisfactory
59	23-10-2023	71	22	2	14	71	Satisfactory
60	26-10-2023	67	15	5	11	67	Satisfactory
61	30-10-2023	53	21	2	15	53	Satisfactory
NOVEMBER							
62	02-11-2023	72	23	2	14	72	Satisfactory
63	06-11-2023	49	19	2	14	49	Good
64	09-11-2023	51	11	2	15	51	Satisfactory
65	13-11-2023	114	26	2	13	109	Moderate
66	16-11-2023	116	32	5	14	110	Moderate
67	20-11-2023	94	34	5	13	94	Satisfactory
68	23-11-2023	52	16	2	18	52	Satisfactory
69	27-11-2023	80	23	4	18	80	Satisfactory
70	30-11-2023	45	16	2	20	45	Good
DECEMBER							
71	04-12-2023	64	17	5	17	64	Satisfactory
72	07-12-2023	89	22	2	12	89	Satisfactory
73	11-12-2023	65	18	4	14	65	Satisfactory
74	14-12-2023	80	32	2	19	80	Satisfactory

75	18-12-2023	91	29	2	14	91	Satisfactory
76	21-12-2023	107	29	2	16	105	Moderate
77	25-12-2023	85	27	4	15	85	Satisfactory
78	28-12-2023	81	21	2	13	81	Satisfactory
JANUARY							
79	02-01-2024	68	15	3	14	68	Satisfactory
80	04-01-2024	94	24	3	17	94	Satisfactory
81	08-01-2024	48	10	3	19	48	Good
82	11-01-2024	64	15	4	19	64	Satisfactory
83	15-01-2024	66	28	3	17	66	Satisfactory
84	18-01-2024	52	18	4	24	52	Satisfactory
85	23-01-2024	65	17	3	14	65	Satisfactory
86	25-01-2024	101	33	3	18	100	Moderate
87	29-01-2024	100	28	3	16	100	Satisfactory
FEBRUARY							
88	01-02-2024	71	26	3	17	71	Satisfactory
89	05-02-2024	101	37	4	17	101	Moderate
90	08-02-2024	91	24	3	21	91	Satisfactory
91	12-02-2024	89	19	2	17	89	Satisfactory
92	15-02-2024	80	12	4	17	80	Satisfactory
93	19-02-2024	102	36	3	14	102	Moderate
94	22-02-2024	71	27	4	21	71	Satisfactory

95	26-02-2024	115	28	4	19	110	Moderate
96	29-02-2024	89	22	3	17	89	Satisfactory
MARCH							
97	04-03-2024	93	22	5	19	93	Satisfactory
98	07-03-2024	90	28	4	16	90	Satisfactory
99	11-03-2024	96	24	4	19	96	Satisfactory
100	14-03-2024	88	18	2	15	88	Satisfactory
101	18-03-2024	133	32	8	20	122	Moderate
102	21-03-2024	123	41	4	23	116	Moderate
103	25-03-2024	81	22	2	18	81	Satisfactory
104	28-03-2024	66	21	6	5	66	Satisfactory

Station: Tuem Industrial Estate Near ESIC Hospital							City: Tuem
		Pollutants concentration in µg/m3				AQI	AIR QLTY
	Parameters	PM10	PM2.5	SO2	NO2		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL							
1	03-04-2023	65	15	2	14	65	Satisfactory
2	06-04-2023	51	12	2	5	51	Satisfactory
3	10-04-2023	62	19	2	5	62	Satisfactory
4	13-04-2023	75	12	2	15	75	Satisfactory
5	17-04-2023	58	13	2	5	58	Satisfactory
6	20-04-2023	43	8	2	5	43	Good
7	24-04-2023	46	9	2	5	46	Good
8	27-04-2023	53	8	2	5	53	Satisfactory
MAY							
9	02-05-2023	105	34	2	22	103	Moderate
10	04-05-2023	56	13	2	5	56	Satisfactory
11	08-05-2023	53	11	2	5	53	Satisfactory
12	11-05-2023	97	38	2	16	97	Satisfactory
13	15-05-2023	104	33	2	19	103	Moderate
14	18-05-2023	101	24	2	20	101	Moderate
15	22-05-2023	62	16	2	15	62	Satisfactory

16	25-05-2023	96	34	2	22	96	Satisfactory
17	29-05-2023	86	24	2	17	86	Satisfactory
JUNE							
18	01-06-2023	92	25	2	12	92	Satisfactory
19	05-06-2023	74	21	2	11	74	Satisfactory
20	08-06-2023	38	11	2	5	38	Good
21	12-06-2023	64	19	2	5	64	Satisfactory
22	15-06-2023	110	31	2	14	107	Moderate
23	19-06-2023	90	19	2	5	90	Satisfactory
24	22-06-2023	48	13	2	5	48	Good
25	26-06-2023	62	16	2	5	62	Satisfactory
26	30-06-2023	60	13	2	5	60	Satisfactory
JULY							
27	03-07-2023	33	6	2	5	33	Good
28	06-07-2023	22	3	2	5	22	Good
29	10-07-2023	24	4	2	5	24	Good
30	13-07-2023	25	7	2	5	25	Good
31	17-07-2023	23	7	2	5	23	Good
32	20-07-2023	29	5	2	5	29	Good
33	24-07-2023	11	2	2	5	11	Good
34	27-07-2023	26	6	2	5	26	Good
35	31-07-2023	33	8	2	5	33	Good

AUGUST							
36	03-08-2023	26	3	2	5	26	Good
37	07-08-2023	46	16	2	5	46	Good
38	10-08-2023	98	37	2	17	98	Satisfactory
39	14-08-2023	37	11	2	5	37	Good
40	17-08-2023	43	13	2	5	43	Good
41	21-08-2023	42	13	2	5	42	Good
42	24-08-2023	38	10	2	5	38	Good
43	28-08-2023	42	12	2	5	42	Good
44	31-08-2023	59	14	2	5	59	Satisfactory
SEPTEMBER							
45	04-09-2023	40	11	2	11	40	Good
46	07-09-2023	45	11	2	5	45	Good
47	11-09-2023	62	17	2	21	62	Satisfactory
48	14-09-2023	30	9	2	5	30	Good
49	18-09-2023	50	14	2	5	50	Good
50	21-09-2023	51	15	2	11	51	Satisfactory
51	25-09-2023	43	10	2	5	43	Good
52	28-09-2023	47	8	2	5	47	Good
OCTOBER							
53	03-10-2023	42	11	2	5	42	Good
54	05-10-2023	65	25	4	11	65	Satisfactory

55	09-10-2023	46	14	2	13	46	Good
56	12-10-2023	44	5	5	10	44	Good
57	16-10-2023	38	9	6	5	38	Good
58	19-10-2023	41	14	4	5	41	Good
59	23-10-2023	50	21	4	5	50	Good
60	26-10-2023	48	16	6	11	48	Good
61	30-10-2023	75	26	4	12	75	Satisfactory
NOVEMBER							
62	02-11-2023	92	19	6	19	92	Satisfactory
63	06-11-2023	79	24	2	9	79	Satisfactory
64	09-11-2023	56	11	2	13	56	Satisfactory
65	13-11-2023	64	20	2	16	64	Satisfactory
66	16-11-2023	74	33	4	14	74	Satisfactory
67	20-11-2023	74	17	5	16	74	Satisfactory
68	23-11-2023	72	26	6	19	72	Satisfactory
69	27-11-2023	65	25	4	18	65	Satisfactory
70	30-11-2023	48	15	2	13	48	Good
DECEMBER							
71	04-12-2023	58	21	2	9	58	Satisfactory
72	07-12-2023	53	10	4	20	53	Satisfactory
73	11-12-2023	61	20	4	13	61	Satisfactory
74	14-12-2023	63	20	2	17	63	Satisfactory

75	18-12-2023	60	16	2	11	60	Satisfactory
76	21-12-2023	72	22	2	16	72	Satisfactory
77	26-12-2023	57	19	2	20	57	Satisfactory
78	28-12-2023	92	29	2	15	92	Satisfactory
JANUARY							
79	02-01-2024	97	29	7	12	97	Satisfactory
80	04-01-2024	71	29	3	14	71	Satisfactory
81	08-01-2024	51	16	3	17	51	Satisfactory
82	11-01-2024	93	31	3	24	93	Satisfactory
83	15-01-2024	122	38	4	17	115	Moderate
84	18-01-2024	64	24	4	24	64	Satisfactory
85	23-01-2024	87	23	2	18	87	Satisfactory
86	25-01-2024	64	22	3	18	64	Satisfactory
87	29-01-2024	88	28	3	13	88	Satisfactory
FEBRUARY							
88	01-02-2024	86	31	2	19	86	Satisfactory
89	05-02-2024	114	37	4	18	109	Moderate
90	08-02-2024	82	31	3	18	82	Satisfactory
91	12-02-2024	113	35	4	14	109	Moderate
92	15-02-2024	50	14	4	20	50	Good
93	19-02-2024	64	25	3	16	64	Satisfactory
94	22-02-2024	44	13	3	16	44	Good

95	26-02-2024	102	34	2	19	101	Moderate
96	29-02-2024	70	23	3	18	70	Satisfactory
MARCH							
97	04-03-2024	45	10	4	18	45	Good
98	07-03-2024	66	22	4	16	66	Satisfactory
99	11-03-2024	84	28	3	14	84	Satisfactory
100	14-03-2024	66	14	3	20	66	Satisfactory
101	18-03-2024	75	24	6	16	75	Satisfactory
102	21-03-2024	115	43	4	23	110	Moderate
103	26-03-2024	91	26	2	21	91	Satisfactory
104	28-03-2024	69	21	8	14	69	Satisfactory

Station: Fire Station, MPT						City: Marmugoa	
		Pollutants concentration in µg/m3				AQI	AIR QLTY
	Parameters	PM ₁₀	PM _{2.5}	SO ₂	NO ₂		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL							
1	04-04-2023	57	MB	2	13	57	Satisfactory
2	06-04-2023	53	MB	2	14	53	Satisfactory
3	11-04-2023	86	MB	2	17	86	Satisfactory
4	13-04-2023	60	MB	2	16	60	Satisfactory
5	19-04-2023	58	MB	2	13	58	Satisfactory
6	21-04-2023	70	MB	2	12	70	Satisfactory
7	26-04-2023	152	MB	2	15	135	Moderate
8	28-04-2023	78	MB	2	18	78	Satisfactory
MAY							
9	03-05-2023	71	MB	2	12	71	Satisfactory
10	05-05-2023	71	MB	2	10	71	Satisfactory
11	10-05-2023	69	MB	2	10	69	Satisfactory
12	12-05-2023	54	MB	2	10	54	Satisfactory
13	17-05-2023	39	MB	2	11	39	Good
14	19-05-2023	138	MB	2	12	125	Moderate
15	24-05-2023	145	MB	2	5	130	Moderate
16	26-05-2023	92	MB	2	10	92	Satisfactory

17	31-05-2023	56	MB	7	5	56	Satisfactory
JUNE							
18	02-06-2023	51	MB	5	11	51	Satisfactory
19	07-06-2023	53	MB	6	9	53	Satisfactory
20	09-06-2023	58	MB	5	13	58	Satisfactory
21	14-06-2023	20	MB	2	9	20	Good
22	16-06-2023	30	MB	2	5	30	Good
23	21-06-2023	72	MB	2	5	72	Satisfactory
24	23-06-2023	21	MB	2	5	21	Good
25	27-06-2023	24	MB	2	5	24	Good
JULY							
26	07-07-2023	27	MB	5	29	36	Good
27	12-07-2023	43	MB	6	18	43	Good
28	14-07-2023	27	MB	5	16	27	Good
29	19-07-2023	39	MB	2	19	39	Good
30	21-07-2023	25	MB	2	18	25	Good
31	28-07-2023	35	MB	2	14	35	Good
AUGUST							
32	02-08-2023	55	MB	2	14	55	Satisfactory
33	04-08-2023	20	MB	2	13	20	Good
34	09-08-2023	41	MB	2	10	41	Good
35	11-08-2023	28	MB	2	5	28	Good

36	16-08-2023	16	MB	2	5	16	Good
37	18-08-2023	12	MB	5	5	12	Good
38	23-08-2023	11	MB	4	14	18	Good
39	25-08-2023	14	MB	3	14	18	Good
40	30-08-2023	12	MB	2	13	16	Good
SEPTEMBER							
41	01-09-2023	10	MB	2	5	10	Good
42	06-09-2023	31	MB	2	5	31	Good
43	08-09-2023	7	MB	2	17	21	Good
44	13-09-2023	5	MB	2	14	18	Good
45	15-09-2023	14	MB	2	5	14	Good
46	18-09-2023	16	MB	5	10	16	Good
47	22-09-2023	28	MB	4	12	28	Good
48	27-09-2023	17	MB	2	15	19	Good
OCTOBER							
49	04-10-2023	15	MB	2	16	20	Good
50	06-10-2023	35	MB	2	5	35	Good
51	11-10-2023	44	MB	2	9	44	Good
52	13-10-2023	60	MB	2	10	60	Satisfactory
53	18-10-2023	65	MB	2	17	65	Satisfactory
54	20-10-2023	81	MB	2	13	81	Satisfactory
55	25-10-2023	72	MB	2	5	72	Satisfactory

56	27-10-2023	94	MB	6	5	94	Satisfactory
NOVEMBER							
57	01-11-2023	79	MB	2	17	79	Satisfactory
58	03-11-2023	67	MB	2	16	67	Satisfactory
59	08-11-2023	23	MB	2	10	23	Good
60	10-11-2023	43	MB	5	11	43	Good
61	15-11-2023	93	MB	2	12	93	Satisfactory
62	17-11-2023	77	MB	4	10	77	Satisfactory
63	22-11-2023	81	MB	4	15	81	Satisfactory
64	24-11-2023	49	MB	2	5	49	Good
65	29-11-2023	72	MB	2	9	72	Satisfactory
DECEMBER							
66	01-12-2023	89	MB	2	5	89	Satisfactory
67	06-12-2023	151	MB	2	5	134	Moderate
68	08-12-2023	81	MB	2	11	81	Satisfactory
69	13-12-2023	101	MB	2	5	101	Moderate
70	15-12-2023	137	MB	2	22	125	Moderate
71	20-12-2023	275	MB	4	5	225	Poor
72	22-12-2023	135	MB	4	10	123	Moderate
73	27-12-2023	115	MB	2	15	110	Moderate
74	29-12-2023	87	MB	2	19	87	Satisfactory
JANUARY							

75	03-01-2024	116	MB	7	17	111	Moderate
76	05-01-2024	88	MB	2	18	88	Satisfactory
77	10-01-2024	148	MB	5	24	132	Moderate
78	12-01-2024	175	MB	2	22	150	Moderate
79	17-01-2024	128	MB	2	10	119	Moderate
80	19-01-2024	170	MB	2	23	147	Moderate
81	23-01-2024	114	MB	2	22	109	Moderate
82	25-01-2024	165	MB	2	21	143	Moderate
83	31-01-2024	218	MB	2	24	179	Moderate
FEBRUARY							
84	02-02-2024	107	MB	2	20	105	Moderate
85	07-02-2024	120	MB	2	18	113	Moderate
86	09-02-2024	128	MB	2	18	119	Moderate
87	14-02-2024	121	MB	2	27	114	Moderate
88	16-02-2024	97	MB	2	23	97	Satisfactory
89	21-02-2024	99	MB	2	22	99	Satisfactory
90	23-02-2024	66	MB	2	22	66	Satisfactory
91	28-02-2024	133	MB	2	19	122	Moderate
MARCH							
92	01-03-2024	88	MB	2	12	88	Satisfactory
93	06-03-2024	105	MB	5	5	103	Moderate
94	08-03-2024	100	MB	5	14	100	Satisfactory

Trend status of Air Quality for the period April 2023 – March 2024
at different locations in Goa

ANNUAL AVERAGES OF AAQM DATA FOR NAMP STATIONS FROM APRIL 2023 to MARCH 2024						
Sr. No.	Area type	NAMP Station	PM10 µg/m3	PM2.5 µg/m3	SO2 µg/m3	NO2 µg/m3
1	Residential/ Commercial Area	Panaji	65	19	3	12
2		Mapusa	64	19	3	12
3		Baina	71	32	2	12
4		Vasco	60	33	2	16
5		Ponda	68	18	3	11
6		Margao	60	17	3	11
7	Mining Area	Assanora	61	17	3	11
8		Amona	70	19	3	10
9		Bicholim	59	16	3	11
10		Honda	57	16	3	11
11		Usgao	65	17	3	11
12		Codli	61	18	3	11
13		Sanguem	61	18	3	10
14		Tilamol	68	18	3	11
15	Industrial Area	Cuncolim	91	25	3	14
16		Kundaim	66	18	3	11
17		Tuem	63	18	3	12
18		MPT	74	*	3	13
Annual Std			60.00	40.00	50.00	40.00

Fig. Trend Status of Average Annual Air Quality for the period April 2023 - March 2024 in Residential/ Commercial/ Industrial Locations within the state of Goa

