ANNEXURE-VII

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/m³	Annual * 24 Hours **	50 80	20 80	-Improved West and Gaeke Method -Ultraviolet Fluorescence
Nitrogen Dioxide (NO_2), µg/m³	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/m³	Annual * 24 Hours **	60 100	60 100	-Gravimetric -TEOM -Beta attenuation
Particulate Matter (Size less than 2.5µm) or $PM_{2.5}$, µg/m³	Annual * 24 Hours **	40 60	40 60	-Gravimetric -TEOM -Beta attenuation
Ozone (O_3) µg/m³	8 Hours * 1 Hour **	100 180	100 180	-UV Photometric -Chemiluminescence -Chemical Method
Lead (Pb) µg/m³	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/m³	8 Hours ** 1 Hour **	02 04	02 04	-Non dispersive Infrared (NDIR) Spectroscopy
Ammonia (NH_3), µg/m³	Annual * 24 Hours **	100 400	100 400	-Chemiluminescence -Indophenol blue method
Benzene (C_6H_6), µg/m³	Annual *	05	05	-Gas Chromatography (GC) based continuous analyzer -Adsorption and desorption followed by GC analysis
Benzo(a)Pyrene (BaP) Particulate phase only, ng/m³	Annual *	01	01	-Solvent extraction followed by HPLC/GC analysis
Arsenic (As), ng/m³	Annual *	06	06	-AAS/ICP Method after sampling on EPM 2000 or equivalent filter paper
Nickel (Ni), ng/m³	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 STATION FROM APRIL 2022 to MARCH 2023							
Station: Near Dempo Towers, Patto plaza							**City: Panaji**
		Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)					
	Parameters	**PM10**	**PM2.5**	**SO2**	**NO2**	**AQI**	**AIR QLTY**
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg		
APRIL							
1	01-04-2022	71	MB	2	12	**71**	Satisfactory
2	06-04-2022	129	MB	2	19	**119**	Moderate
3	08-04-2022	49	MB	2	16	**49**	Good
4	11-04-2022	63	MB	2	15	**63**	Satisfactory
5	13-04-2022	36	MB	2	14	**36**	Good
6	20-04-2022	58	MB	2	18	**58**	Satisfactory
7	22-04-2022	65	MB	2	19	**65**	Satisfactory
8	28-04-2022	48	MB	2	20	**48**	Good
9	29-04-2022	41	MB	2	18	**41**	Good
MAY							
10	04-05-2022	66	MB	14	14	**66**	Satisfactory
11	06-05-2022	70	MB	16	16	**70**	Satisfactory
12	11-05-2022	58	MB	18	18	**58**	Satisfactory
13	13-05-2022	69	MB	11	11	**69**	Satisfactory
14	18-05-2022	79	MB	13	13	**79**	Satisfactory
15	25-05-2022	45	16	15	15	**45**	Good

16	27-05-2022	39	16	12	12	**39**	Good
JUNE							
17	01-06-2022	59	16	2	12	**59**	Satisfactory
18	03-06-2022	37	17	2	12	**37**	Good
19	08-06-2022	56	8	2	12	**56**	Satisfactory
20	15-06-2022	96	MB	2	15	**96**	Satisfactory
21	17-06-2022	78	MB	2	24	**78**	Satisfactory
JULY							
22	01-07-2022	251	MB	2	19	**201**	Poor
23	06-07-2022	135	MB	2	15	**123**	Moderate
24	20-07-2022	58	MB	2	16	**58**	Satisfactory
25	22-07-2022	62	MB	2	13	**62**	Satisfactory
26	27-07-2022	25	MB	2	17	**25**	Good
27	29-07-2022	37	MB	2	16	**37**	Good
AUGUST							
28	03-08-2022	36	MB	2	14	**36**	Good
29	05-08-2022	26	MB	2	15	**26**	Good
30	09-08-2022	23	MB	2	15	**23**	Good
31	12-08-2022	42	MB	2	31	**42**	Good
32	17-08-2022	59	MB	2	13	**59**	Satisfactory
33	19-08-2022	61	MB	2	12	**61**	Satisfactory
34	24-08-2022	52	MB	2	13	**52**	Satisfactory
35	26-08-2022	40	MB	2	13	**40**	Good

36	29-08-2022	38	26	2	15	**43**	Good
SEPTEMBER							
37	02-09-2022	49	14	2	14	**49**	Good
38	07-09-2022	41	6	2	21	**41**	Good
39	09-09-2022	18	6	2	15	**19**	Good
40	14-09-2022	53	5	2	16	**53**	Satisfactory
41	16-09-2022	24	16	2	16	**27**	Good
42	21-09-2022	24	15	2	15	**25**	Good
43	23-09-2022	42	20	2	16	**42**	Good
44	28-09-2022	19	12	2	13	**20**	Good
45	30-09-2022	59	13	2	12	**59**	Satisfactory
OCTOBER							
46	04-10-2022	40	20	2	14	**40**	Good
47	07-10-2022	70	27	2	13	**70**	Satisfactory
48	12-10-2022	24	21	2	18	**35**	Good
49	14-10-2022	26	13	2	16	**26**	Good
50	17-10-2022	52	8	2	22	**52**	Satisfactory
51	18-10-2022	41	13	2	20	**41**	Good
52	19-10-2022	57	21	2	20	**57**	Satisfactory
53	20-10-2022	35	6	2	16	**35**	Good
54	21-10-2022	24	21	2	24	**36**	Good
55	22-10-2022	31	5	2	17	**31**	Good
56	23-10-2022	36	27	2	17	**45**	Good

57	24-10-2022	26	13	2	21	**26**	Good
58	25-10-2022	57	27	2	19	**57**	Satisfactory
59	26-10-2022	34	24	2	19	**40**	Good
60	27-10-2022	49	29	2	17	**49**	Good
61	28-10-2022	30	20	2	18	**33**	Good
62	29-10-2022	29	20	2	16	**33**	Good
63	30-10-2022	37	11	2	16	**37**	Good
64	31-10-2022	65	25	2	15	**65**	Satisfactory
NOVEMBER							
65	02-11-2022	47	33	2	13	**55**	Satisfactory
66	04-11-2022	61	24	2	15	**61**	Satisfactory
67	09-11-2022	84	60	2	19	**100**	Satisfactory
68	11-11-2022	89	54	2	19	**90**	Satisfactory
69	16-11-2022	98	74	2	16	**147**	Moderate
70	18-11-2022	86	78	2	16	**160**	Moderate
71	23-11-2022	56	48	2	16	**80**	Satisfactory
72	25-11-2022	54	58	2	16	**97**	Satisfactory
73	30-11-2022	99	62	2	14	**107**	Moderate
DECEMBER							
74	02-12-2022	87	31	2	15	**87**	Satisfactory
75	07-12-2022	103	54	2	19	**102**	Moderate
76	09-12-2022	59	43	2	19	**72**	Satisfactory
77	14-12-2022	51	28	2	17	**51**	Satisfactory

78	16-12-2022	22	19	2	17	**32**	Good
79	21-12-2022	77	60	2	13	**100**	Satisfactory
80	23-12-2022	70	57	2	13	**95**	Satisfactory
81	28-12-2022	76	15	2	18	**76**	Satisfactory
82	30-12-2022	79	22	2	21	**79**	Satisfactory
JANUARY							
83	04-01-2023	67	52	2	16	**87**	Satisfactory
84	06-01-2023	84	32	2	14	**84**	Satisfactory
85	11-01-2023	133	74	2	19	**147**	Moderate
86	13-01-2023	76	39	2	17	**76**	Satisfactory
87	18-01-2023	78	58	2	15	**97**	Satisfactory
88	20-01-2023	80	60	2	17	**100**	Satisfactory
89	25-01-2023	107	81	2	20	**170**	Moderate
90	27-01-2023	86	45	2	21	**86**	Satisfactory
FEBRUARY							
91	01-02-2023	58	MB	2	16	**58**	Satisfactory
92	03-02-2023	70	MB	2	17	**70**	Satisfactory
93	08-02-2023	113	34	2	9	**108**	Moderate
94	10-02-2023	123	30	2	19	**115**	Moderate
95	13-02-2023	144	23	13	27	**130**	Moderate
96	16-02-2023	156	42	2	42	**137**	Moderate
97	20-02-2023	85	38	2	13	**85**	Satisfactory
98	23-02-2023	117	42	2	24	**111**	Moderate

99	27-02-2023	158	32	2	25	**139**	Moderate
MARCH							
100	02-03-2023	151	40	2	29	67	Satisfactory
101	06-03-2023	159	18	2	25	53	Satisfactory
102	09-03-2023	129	32	2	20	51	Satisfactory
103	13-03-2023	119	19	2	27	65	Satisfactory
104	16-03-2023	90	22	2	21	55	Satisfactory
105	20-03-2023	73	20	2	19	47	Good
106	23-03-2023	88	25	2	11	37	Good
107	27-03-2023	84	18	2	18	44	Good
108	30-03-20203	71	16	2	13	31	Good
* No Monitoring MB-Machine Breakdown							

ANNUAL AAQM DATA OF NAMP STATION FROM APRIL 2022 to MARCH 2023

Station: Within the premises of Muncipal Building **City: Mapusa**

		Pollutants concentration in µg/m3 (except for *CO which is in mg/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	01-04-2022	48	41	2	11	**68**	Satisfactory
2	06-04-2022	48	10	2	5	**48**	Good
3	08-04-2022	49	15	2	14	**49**	Good
4	11-04-2022	63	18	2	15	**63**	Satisfactory
5	13-04-2022	41	34	2	14	**57**	Satisfactory
6	20-04-2022	37	13	2	19	**37**	Good
7	22-04-2022	23	75	2	43	**150**	Moderate
8	28-04-2022	40	30	2	20	**50**	Good
9	29-04-2022	32	31	2	21	**52**	Satisfactory
MAY							
10	04-05-2022	33	29	2	15	**48**	Good
11	06-05-2022	40	24	2	14	**40**	Good
12	11-05-2022	48	32	2	17	**53**	Satisfactory
13	13-05-2022	45	25	2	10	**45**	Good
14	18-05-2022	61	24	2	10	**61**	Satisfactory
15	25-05-2022	36	9	2	17	**36**	Good

16	27-05-2022	52	25	2	12	**52**	Satisfactory
JUNE							
17	01-06-2022	35	17	2	15	**35**	Good
18	03-06-2022	27	9	2	15	**27**	Good
19	08-06-2022	44	17	2	14	**44**	Good
20	15-06-2022	36	8	2	14	**36**	Good
21	17-06-2022	32	19	2	13	**32**	Good
JULY							
22	01-07-2022	124	45	2	23	**116**	Moderate
23	06-07-2022	69	MB	2	23	**69**	Satisfactory
24	15-07-2022	23	MB	2	17	**23**	Good
25	20-07-2022	39	MB	2	13	**39**	Good
26	22-07-2022	30	MB	2	13	**30**	Good
27	27-07-2022	23	MB	2	15	**23**	Good
28	29-07-2022	64	MB	2	16	**64**	Satisfactory
AUGUST							
29	03-08-2022	16	MB	2	14	**18**	Good
30	05-08-2022	17	MB	2	16	**20**	Good
31	09-08-2022	12	MB	2	15	**19**	Good
32	12-08-2022	17	MB	2	15	**19**	Good
33	17-08-2022	14	MB	2	12	**15**	Good
34	19-08-2022	22	MB	2	12	**22**	Good
35	24-08-2022	19	MB	2	14	**19**	Good

36	26-08-2022	34	MB	2	14	**34**	Good
37	29-08-2022	42	MB	2	13	**42**	Good
SEPTEMBER							
38	02-09-2022	36	MB	2	14	**36**	Good
39	07-09-2022	27	MB	2	15	**27**	Good
40	09-09-2022	26	MB	2	16	**26**	Good
41	14-09-2022	25	MB	2	20	**25**	Good
42	16-09-2022	18	MB	2	18	**23**	Good
43	21-09-2022	19	MB	2	15	**19**	Good
44	23-09-2022	38	MB	2	14	**38**	Good
45	28-09-2022	28	MB	2	14	**28**	Good
46	30-09-2022	35	MB	2	12	**35**	Good
OCTOBER							
47	04-10-2022	27	MB	2	13	**27**	Good
48	07-10-2022	32	MB	2	14	**32**	Good
49	12-10-2022	27	MB	2	17	**27**	Good
50	14-10-2022	30	MB	2	23	**30**	Good
51	19-10-2022	20	MB	2	16	**20**	Good
52	21-10-2022	32	MB	2	15	**32**	Good
53	26-10-2022	32	MB	2	16	**32**	Good
54	28-10-2022	40	MB	2	18	**40**	Good
NOVEMBER							
55	02-11-2022	29	MB	2	13	**29**	Good

56	03-11-2022	33	MB	2	14	**33**	Good
57	09-11-2022	37	MB	2	18	**37**	Good
58	11-11-2022	63	MB	2	17	**63**	Satisfactory
59	16-11-2022	31	MB	2	17	**31**	Good
60	18-11-2022	42	MB	2	16	**42**	Good
61	23-11-2022	45	MB	2	15	**45**	Good
62	25-11-2022	56	MB	2	16	**56**	Satisfactory
63	30-11-2022	40	MB	2	13	**40**	Good
DECEMBER							
64	02-12-2022	87	31	2	15	**87**	Satisfactory
65	07-12-2022	103	54	2	19	**102**	Moderate
66	09-12-2022	59	43	2	19	**72**	Satisfactory
67	14-12-2022	51	28	2	17	**51**	Satisfactory
68	16-12-2022	22	19	2	17	**32**	Good
69	21-12-2022	77	60	2	13	**100**	Satisfactory
70	23-12-2022	70	57	2	13	**95**	Satisfactory
71	28-12-2022	76	15	2	18	**76**	Satisfactory
72	30-12-2022	79	22	2	21	**79**	Satisfactory
JANUARY							
73	04-01-2023	43	MB	2	16	**43**	Good
74	06-01-2023	44	MB	2	15	**44**	Good
75	11-01-2023	43	MB	2	19	**43**	Good
76	13-01-2023	37	MB	2	17	**37**	Good

77	18-01-2023	52	MB	2	15	**52**	Satisfactory
78	20-01-2023	57	MB	2	15	**57**	Satisfactory
79	25-01-2023	51	MB	2	21	**51**	Satisfactory
80	27-01-2023	69	MB	2	20	**69**	Satisfactory
FEBRUARY							
81	01-02-2023	53	MB	2	19	**53**	Satisfactory
82	03-02-2023	62	MB	2	20	**62**	Satisfactory
83	08-02-2023	55	24	2	10	**55**	Satisfactory
84	10-02-2023	94	24	2	27	**94**	Satisfactory
85	13-02-2023	93	34	12	16	**93**	Satisfactory
86	16-02-2023	82	33	2	33	**82**	Satisfactory
87	20-02-2023	75	21	2	14	**75**	Satisfactory
88	23-02-2023	95	19	2	19	**95**	Satisfactory
89	27-02-2023	88	41	2	21	43	Good
MARCH							
90	02-03-2023	123	29	2	28	57	Satisfactory
91	06-03-2023	119	19	2	23	53	Satisfactory
92	09-03-2023	112	16	2	20	54	Satisfactory
93	13-03-2023	92	24	2	28	52	Satisfactory
94	16-03-2023	60	20	2	22	50	Satisfactory
95	20-03-2023	98	22	2	19	49	Good
96	23-03-0203	39	12	2	5	47	Good
97	27-03-2023	47	8	2	5	46	Good

98	30-3-20203	51	12	2	16	44	Good

* No Monitoring MB-Machine Breakdown

ANNUAL AAQM DATA OF NAMP STATION FROM APRIL 2022 to MARCH 2023							
Station: MPT Quarters							**City: Baina**
		Pollutants concentration in µg/m3 (except for *CO which is in mg/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	01-04-2022	34	19	2	22	**34**	Good
2	06-04-2022	66	34	2	12	**66**	Satisfactory
3	08-04-2022	41	19	2	14	**41**	Good
4	11-04-2022	37	24	2	15	**40**	Good
5	13-04-2022	31	23	2	16	**38**	Good
6	20-04-2022	42	21	2	17	**42**	Good
7	22-04-2022	64	29	2	14	**64**	Satisfactory
8	27-04-2022	32	8	2	12	**32**	Good
9	29-04-2022	33	20	2	11	**33**	Good
MAY							
10	04-05-2022	42	6	2	12	**42**	Good
11	06-05-2022	76	22	2	18	**76**	Satisfactory
12	11-05-2022	31	10	2	17	**31**	Good
13	13-05-2022	39	9	2	16	**39**	Good
14	18-05-2022	63	32	2	16	**63**	Satisfactory
15	25-05-2022	27	8	2	16	**27**	Good
16	27-05-2022	36	8	2	11	**36**	Good

JUNE							
17	01-06-2022	46	13	2	13	**46**	Good
18	03-06-2022	45	11	2	14	**45**	Good
19	08-06-2022	22	7	2	13	**22**	Good
20	15-06-2022	MB	22	MB	MB		
21	17-06-2022	MB	3	MB	MB		
JULY							
22	01-07-2022	103	Monitoring stopped due to Rainy Season	2	15	**102**	Moderate
23	06-07-2022	233		2	14	**189**	Moderate
24	13-07-2022	42		2	17	**42**	Good
25	15-07-2022	45		2	13	**45**	Good
26	20-07-2022	73		2	18	**73**	Satisfactory
27	22-07-2022	44		2	14	**44**	Good
28	27-07-2022	30		2	15	**30**	Good
29	29-07-2022	23		2	16	**23**	Good
AUGUST							
30	03-08-2022	36	Monitoring stopped due to Rainy Season	2	15	**36**	Good
31	05-08-2022	48		2	16	**48**	Good
32	09-08-2022	30		2	16	**30**	Good
33	12-08-2022	40		2	16	**40**	Good
34	17-08-2022	33		2	15	**33**	Good
35	19-08-2022	20		2	16	**20**	Good
36	24-08-2022	32		2	10	**32**	Good

37	26-08-2022	48		2	13	**48**	Good
38	29-08-2022	33		2	15	**33**	Good
SEPTEMBER							
39	02-09-2022	18	MB	2	12	**18**	Good
40	07-09-2022	46	18	2	14	**46**	Good
41	09-09-2022	44	16	2	16	**44**	Good
42	14-09-2022	25	15	2	15	**25**	Good
43	16-09-2022	27	28	2	15	**47**	Good
44	21-09-2022	22	17	2	17	**28**	Good
45	23-09-2022	21	BDL	2	16	**21**	Good
46	28-09-2022	24	12	2	13	**24**	Good
47	30-09-2022	18	3	2	12	**18**	Good
OCTOBER							
48	04-10-2022	47	17	2	14	**47**	Good
49	07-10-2022	27	BDL	2	14	**27**	Good
50	12-10-2022	19	5	2	18	**23**	Good
51	14-10-2022	69	6	2	18	**69**	Satisfactory
52	19-10-2022	14	7	2	13	**16**	Good
53	21-10-2022	17	11	2	17	**21**	Good
54	26-10-2022	63	22	2	17	**63**	Satisfactory
55	28-10-2022	81	32	2	17	**81**	Satisfactory
NOVEMBER							
56	02-11-2022	37	25	2	14	**42**	Good

57	04-11-2022	58	42	2	14	**70**	Satisfactory
58	09-11-2022	62	48	2	17	**80**	Satisfactory
59	11-11-2022	87	MB	2	20	**87**	Satisfactory
60	16-11-2022	40	MB	2	16	**40**	Good
61	18-11-2022	90	MB	2	17	**90**	Satisfactory
62	23-11-2022	78	MB	2	18	**78**	Satisfactory
63	25-11-2022	45	MB	2	17	**45**	Good
64	30-11-2022	84	MB	2	14	**84**	Satisfactory
DECEMBER							
65	02-12-2022	38	MB	2	19	**38**	Good
66	07-12-2022	106	MB	2	26	**104**	Moderate
67	09-12-2022	83	MB	2	16	**83**	Satisfactory
68	14-12-2022	37	MB	2	15	**37**	Good
69	16-12-2022	44	MB	2	18	**44**	Good
70	21-12-2022	73	MB	2	18	**73**	Satisfactory
71	23-12-2022	73	MB	2	17	**73**	Satisfactory
72	28-12-2022	56	MB	2	16	**56**	Satisfactory
73	30-12-2022	44	MB	2	22	**44**	Good
JANUARY							
74	04-01-2023	63	MB	2	5	**63**	Satisfactory
75	06-01-2023	59	MB	2	14	**59**	Satisfactory
76	11-01-2023	70	MB	2	18	**70**	Satisfactory
77	13-01-2023	92	MB	2	18	**92**	Satisfactory

78	18-01-2023	76	MB	2	18	**76**	Satisfactory
79	20-01-2023	74	MB	2	19	**74**	Satisfactory
80	25-01-2023	88	MB	2	19	**88**	Satisfactory
81	27-01-2023	69	MB	2	20	**69**	Satisfactory
FEBRUARY							
82	01-02-2023	64	MB	2	20	**64**	Satisfactory
83	03-02-2023	99	MB	2	17	**99**	Satisfactory
84	08-02-2023	100	MB	2	20	**100**	Satisfactory
85	10-02-2023	73	MB	2	19	**73**	Satisfactory
86	15-02-2023	87	MB	2	20	**87**	Satisfactory
87	17-02-2023	109	MB	2	19	**106**	Moderate
88	22-02-2023	43	MB	2	18	**43**	Good
89	24-02-2023	53	MB	2	18	64	Satisfactory
MARCH							
90	01-03-2023	62	MB	2	18	24	Good
91	03-03-2023	83	MB	2	19	67	Satisfactory
92	08-03-2023	73	MB	2	29	45	Good
93	10-03-2023	68	MB	2	24	30	Good
94	15-03-2023	43	MB	2	20	10	Good
95	17-03-2023	32	MB	2	21	54	Satisfactory
96	21-03-2023	135	MB	2	14	26	Good
97	24-03-2023	47	MB	2	11	20	Good
98	29-03-2023	40	MB	2	14	26	Good

99	31-03-2023	50	MB	2	11	20	Good
* No Monitoring MB-Machine Breakdown							

ANNUAL AAQM DATA OF NAMP STATION FROM APRIL 2022 to MARCH 2023							
Station: Fuse Call Office							**City: Vasco**
		Pollutants concentration in µg/m3 (except for *CO which is in mg/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	01-04-2022	47	16	2	24	**47**	Good
2	06-04-2022	68	32	2	11	**68**	Satisfactory
3	08-04-2022	34	19	2	13	**34**	Good
4	11-04-2022	32	16	2	15	**32**	Good
5	13-04-2022	31	13	2	17	**31**	Good
6	20-04-2022	45	35	2	12	**58**	Satisfactory
7	22-04-2022	62	23	2	13	**62**	Satisfactory
8	27-04-2022	36	17	2	9	**36**	Good
9	29-04-2022	34	34	2	12	**57**	Satisfactory
MAY							
10	04-05-2022	62	24	2	17	**62**	Satisfactory
11	06-05-2022	121	20	2	15	**114**	Moderate
12	11-05-2022	48	30	2	10	**50**	Good
13	13-05-2022	53	20	2	14	**53**	Satisfactory
14	18-05-2022	100	39	2	16	**100**	Satisfactory
15	25-05-2022	60	15	2	16	**60**	Satisfactory
16	27-05-2022	46	18	2	14	**46**	Good

JUNE							
17	01-06-2022	38	15	2	13	**38**	Good
18	03-06-2022	76	22	2	12	**76**	Satisfactory
19	08-06-2022	35	19	2	14	**35**	Good
20	15-06-2022	47	9	2	16	**47**	Good
21	17-06-2022	17	8	2	19	**24**	Good
JULY							
22	01-07-2022	57	Monitoring stopped due to Rainy Season	2	13	**57**	Satisfactory
23	06-07-2022	59		2	13	**59**	Satisfactory
24	13-07-2022	25		2	16	**25**	Good
25	15-07-2022	32		2	15	**32**	Good
26	20-07-2022	48		2	18	**48**	Good
27	22-07-2022	29		2	16	**29**	Good
28	27-07-2022	29		2	17	**29**	Good
29	29-07-2022	33		2	14	**33**	Good
AUGUST							
30	03-08-2022	20	Monitoring stopped due to Rainy Season	2	15	**20**	Good
31	05-08-2022	17		2	16	**20**	Good
32	09-08-2022	27		2	16	**27**	Good
33	12-08-2022	37		2	16	**37**	Good
34	17-08-2022	28		2	11	**28**	Good
35	19-08-2022	31		2	15	**31**	Good
36	24-08-2022	46		2	11	**46**	Good

37	26-08-2022	36		2	13	**36**	Good
38	29-08-2022	41	5	2	13	**41**	Good
SEPTEMBER							
39	02-09-2022	37	18	2	15	**37**	Good
40	07-09-2022	22	19	2	15	**32**	Good
41	09-09-2022	20	2	2	16	**20**	Good
42	14-09-2022	20	43	2	17	**72**	Satisfactory
43	16-09-2022	13	20	2	17	**33**	Good
44	21-09-2022	18	16	2	15	**27**	Good
45	23-09-2022	13	19	2	17	**32**	Good
46	28-09-2022	10	17	2	13	**28**	Good
47	30-09-2022	24	16	2	12	**27**	Good
OCTOBER							
48	04-10-2022	59	32	2	18	**59**	Satisfactory
49	07-10-2022	28	29	2	19	**48**	Good
50	12-10-2022	22	15	2	18	**25**	Good
51	14-10-2022	17	13	2	19	**24**	Good
52	19-10-2022	14	15	2	14	**25**	Good
53	21-10-2022	19	10	2	17	**21**	Good
54	26-10-2022	33	31	2	18	**52**	Satisfactory
55	28-10-2022	73	46	2	18	**77**	Satisfactory
NOVEMBER							
56	02-11-2022	21	21	2	15	**35**	Good

57	04-11-2022	45	44	2	14	**73**	Satisfactory
58	09-11-2022	56	40	2	18	**67**	Satisfactory
59	11-11-2022	83	65	2	17	**117**	Moderate
60	16-11-2022	78	36	2	14	**78**	Satisfactory
61	18-11-2022	69	26	2	16	**69**	Satisfactory
62	23-11-2022	70	12	2	18	**70**	Satisfactory
63	25-11-2022	61	30	2	17	**61**	Satisfactory
64	30-11-2022	81	73	2	15	**143**	Moderate
DECEMBER							
65	02-12-2022	57	25	2	18	**57**	Satisfactory
66	07-12-2022	99	83	2	21	**177**	Moderate
67	09-12-2022	149	34	2	19	**133**	Moderate
68	14-12-2022	29	20	2	13	**33**	Good
69	16-12-2022	57	7	2	17	**57**	Satisfactory
70	21-12-2022	64	52	2	21	**87**	Satisfactory
71	23-12-2022	91	76	2	16	**153**	Moderate
72	28-12-2022	48	64	2	17	**113**	Moderate
73	30-12-2022	59	53	2	18	**88**	Satisfactory
JANUARY							
74	04-01-2023	66	62	2	5	**107**	Moderate
75	06-01-2023	64	50	2	14	**83**	Satisfactory
76	11-01-2023	88	54	2	16	**90**	Satisfactory
77	13-01-2023	158	57	2	17	**139**	Moderate

78	18-01-2023	131	85	2	13	**183**	Moderate
79	20-01-2023	122	61	2	13	**115**	Moderate
80	25-01-2023	118	78	2	19	**160**	Moderate
81	27-01-2023	95	86	2	21	**187**	Moderate
FEBRUARY							
82	01-02-2023	57	58	2	5	**97**	Satisfactory
83	03-02-2023	97	72	2	17	**140**	Moderate
84	08-02-2023	73	91	2	19	**203**	Poor
85	10-02-2023	104	78	2	20	**160**	Moderate
86	15-02-2023	98	73	2	19	**143**	Moderate
87	17-02-2023	88	61	2	19	**103**	Moderate
88	22-02-2023	51	45	2	20	**75**	Satisfactory
89	24-02-2023	60	53	2	19	34	Good
MARCH							
90	01-03-2023	73	38	2	25	41	Good
91	03-03-2023	92	55	2	27	47	Good
92	08-03-2023	80	56	2	26	44	Good
93	10-03-2023	78	74	2	25	27	Good
94	15-03-2023	38	16	2	22	47	Good
95	17-03-2023	54	20	2	19	31	Good
96	21-03-2023	31	19	2	11	53	Satisfactory
97	24-03-2023	92	20	2	13	49	Good
98	29-03-2023	85	46	2	19	53	Satisfactory

99	31-03-2023	63	16	2	14	49	Good
* No Monitoring MB-Machine Breakdown							

ANNUAL AAQM DATA OF NAMP STATION FROM APRIL 2022 to MARCH 2023

Station: Roof top of Municipal market **City: Ponda**

		Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)							AQI	AIR QLTY
	Parameters	**PM10**	**PM2.5**	**SO2**	**NO2**	***CO**	**O3**	**Pb**		
Sr.No	**Date**	**24-hr avg**	**24-hr avg**	**24-hr avg**	**24-hr avg**	**1-hr avg**	**1-hr avg**	**24-hr avg**		
APRIL										
1	01-04-2022	70	30	7	13	0.08	14.5	BDL	**70**	Satisfactory
2	05-04-2022	67	32	8	13	0.08	14.4	BDL	**67**	Satisfactory
3	08-04-2022	64	33	7	13	0.08	14.3	BDL	**64**	Satisfactory
4	12-04-2022	67	32	7	13	0.08	14.2	BDL	**67**	Satisfactory
5	15-04-2022	64	33	7	13	0.08	14.6	BDL	**64**	Satisfactory
6	19-04-2022	69	30	7	13	0.08	14.8	BDL	**69**	Satisfactory
7	22-04-2022	62	29	7	13	0.08	14.7	BDL	**62**	Satisfactory
8	26-04-2022	68	30	7	13	0.08	14.5	BDL	**68**	Satisfactory
9	29-04-2022	67	29	7	13	0.09	14.3	BDL	**67**	Satisfactory
MAY										
10	03-05-2022	61	31	7	13	0.08	14.3	BDL	**61**	Satisfactory
11	06-05-2022	62	26	7	13	0.08	14.4	BDL	**62**	Satisfactory
12	10-05-2022	63	29	7	13	0.08	14.3	BDL	**63**	Satisfactory
13	13-05-2022	64	28	8	13	0.08	14.2	BDL	**64**	Satisfactory
14	17-05-2022	64	29	7	13	0.08	14.5	BDL	**64**	Satisfactory
15	20-05-2022	62	31	7	13	0.09	14.7	BDL	**62**	Satisfactory
16	24-05-2022	63	31	7	13	0.08	14.8	BDL	**63**	Satisfactory
17	27-05-2022	62	31	7	13	0.08	14.8	BDL	**62**	Satisfactory
18	31-05-2022	62	31	7	13	0.09	14.4	BDL	**62**	Satisfactory

JUNE										
19	03-06-2022	60	29	7	13	0.08	14.4	BDL	**60**	Satisfactory
20	07-06-2022	61	30	7	13	0.08	14.5	BDL	**61**	Satisfactory
21	10-06-2022	60	29	7	13	0.08	14.2	BDL	**60**	Satisfactory
22	14-06-2022	59	29	7	13	0.08	14.3	BDL	**59**	Satisfactory
23	17-06-2022	58	30	7	13	0.08	14.4	BDL	**58**	Satisfactory
24	21-06-2022	58	29	7	13	0.08	14.0	BDL	**58**	Satisfactory
25	24-06-2022	58	27	7	13	0.07	13.9	BDL	**58**	Satisfactory
26	28-06-2022	57	24	7	13	0.08	14.8	BDL	**57**	Satisfactory
JULY										
27	01-07-2022	51	25	7	11	0.07	14.1	BDL	**51**	Satisfactory
28	05-07-2022	52	26	6	11	0.07	14.2	BDL	**52**	Satisfactory
29	08-07-2022	52	25	6	11	0.08	13.9	BDL	**52**	Satisfactory
30	12-07-2022	51	23	6	11	0.08	13.4	BDL	**51**	Satisfactory
31	15-07-2022	52	25	6	11	0.08	15.1	BDL	**52**	Satisfactory
32	19-07-2022	52	24	6	11	0.08	14.7	BDL	**52**	Satisfactory
33	22-07-2022	55	25	6	11	0.07	14.6	BDL	**55**	Satisfactory
34	26-07-2022	51	25	6	11	0.08	14.4	BDL	**51**	Satisfactory
35	29-07-2022	54	25	7	11	0.07	13.9	BDL	**54**	Satisfactory
AUGUST										
36	02-08-2022	51	22	6	11	0.06	13.5	BDL	**51**	Satisfactory
37	05-08-2022	53	23	6	11	0.07	13.6	BDL	**53**	Satisfactory
38	09-08-2022	50	23	7	11	0.06	13.5	BDL	**50**	Satisfactory

39	12-08-2022	52	24	6	11	0.06	13.3	BDL	**52**	Satisfactory
40	16-08-2022	52	23	6	11	0.06	13.3	BDL	**52**	Satisfactory
41	19-08-2022	52	25	7	11	0.06	13.4	BDL	**52**	Satisfactory
42	23-08-2022	55	25	6	11	0.06	13.3	BDL	**55**	Satisfactory
43	26-08-2022	56	25	6	11	0.07	14.1	BDL	**56**	Satisfactory
44	30-08-2022	56	25	6	11	0.06	13.8	BDL	**56**	Satisfactory
SEPTEMBER										
45	02-09-2022	52	23	6	11	0.06	13.5	BDL	**52**	Satisfactory
46	06-09-2022	54	25	7	11	0.06	13.4	BDL	**54**	Satisfactory
47	09-09-2022	54	25	6	11	0.06	13.3	BDL	**54**	Satisfactory
48	13-09-2022	55	26	6	11	0.06	13.6	BDL	**55**	Satisfactory
49	16-09-2022	54	23	6	11	0.06	13.3	BDL	**54**	Satisfactory
50	20-09-2022	55	25	7	11	0.06	13.7	BDL	**55**	Satisfactory
51	23-09-2022	56	24	6	11	0.07	13.8	BDL	**56**	Satisfactory
52	27-09-2022	54	25	6	11	0.07	14.2	BDL	**54**	Satisfactory
53	30-09-2022	54	25	6	11	0.07	14.0	BDL	**54**	Satisfactory
OCTOBER										
54	04-10-2022	53	24	6	13	0.07	14.1	BDL	**53**	Satisfactory
55	07-10-2022	53	27	6	13	0.06	14.2	BDL	**53**	Satisfactory
56	11-10-2022	55	25	6	13	0.07	13.9	BDL	**55**	Satisfactory
57	14-10-2022	56	25	6	13	0.06	14.2	BDL	**56**	Satisfactory
58	18-10-2022	57	28	6	13	0.06	13.8	BDL	**57**	Satisfactory
59	21-10-2022	59	27	6	13	0.07	14.4	BDL	**59**	Satisfactory

60	25-10-2022	56	26	7	13	0.07	14.2	BDL	**56**	Satisfactory
61	28-10-2022	59	27	6	13	0.07	14.8	BDL	**59**	Satisfactory
NOVEMBER										
62	01-11-2022	61	30	6	13	0.07	14.2	BDL	**61**	Satisfactory
63	04-11-2022	61	29	6	13	0.06	14.1	BDL	**61**	Satisfactory
64	08-11-2022	61	27	6	13	0.07	14.3	BDL	**61**	Satisfactory
65	11-11-2022	62	29	6	13	0.06	14.2	BDL	**62**	Satisfactory
66	15/11/2022	60	29	7	13	0.07	14.0	BDL	**60**	Satisfactory
67	18/11/2022	60	27	6	13	0.07	14.4	BDL	**60**	Satisfactory
68	22/11/2022	61	27	6	13	0.07	14.6	BDL	**61**	Satisfactory
69	25/11/2022	58	28	7	13	0.07	14.9	BDL	**58**	Satisfactory
70	29/11/2022	60	28	6	13	0.07	14.5	BDL	**60**	Satisfactory
* No Monitoring										

ANNUAL AAQM DATA OF NAMP STATION FROM APRIL 2022 to MARCH 2023

Station: Rooftop of Ravindra Bhavan Building **City: Margao**

		Time Weighted Average (TWA)							AQI	AIR QLTY
		24 - Hour	24 - Hour	24 - Hour	24 - Hour	24 - Hour	24 - Hour	24 - Hour		
	Parameters	Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)								
Sr.No	Date	PM_{10}	$PM_{2.5}$	SO_2	NO_2	*CO	O_3	Pb		
APRIL										
1	01-04-2022	64	32	7	13	0.08	14	BDL	**64**	Satisfactory
2	05-04-2022	64	32	7	13	0.08	15	BDL	**64**	Satisfactory
3	08-04-2022	64	30	7	13	0.08	14	BDL	**64**	Satisfactory
4	12-04-2022	61	28	7	13	0.08	14	BDL	**61**	Satisfactory
5	15-04-2022	62	30	7	13	0.08	14	BDL	**62**	Satisfactory
6	19-04-2022	58	27	7	13	0.08	15	BDL	**58**	Satisfactory
7	22-04-2022	63	28	7	13	0.08	14	BDL	**63**	Satisfactory
8	26-04-2022	60	30	7	13	0.08	14	BDL	**60**	Satisfactory
9	29-04-2022	64	30	7	13	0.08	15	BDL	**64**	Satisfactory
MAY										
10	03-05-2022	62	29	7	13	0.08	14	BDL	**62**	Satisfactory
11	06-05-2022	61	29	7	13	0.08	15	BDL	**61**	Satisfactory
12	10-05-2022	63	28	7	13	0.08	14	BDL	**63**	Satisfactory
13	13-05-2022	60	31	7	13	0.08	14	BDL	**60**	Satisfactory
14	17-05-2022	61	28	7	13	0.08	14	BDL	**61**	Satisfactory
15	20-05-2022	65	29	7	13	0.08	14	BDL	**65**	Satisfactory

16	24-05-2022	62	31	7	13	0.08	15	BDL	**62**	Satisfactory
17	27-05-2022	67	30	7	13	0.08	14	BDL	**67**	Satisfactory
18	31-05-2022	63	31	7	13	0.08	15	BDL	**63**	Satisfactory
JUNE										
19	03-06-2022	58	28	7	13	0.08	14	BDL	**58**	Satisfactory
20	07-06-2022	60	28	7	13	0.08	14	BDL	**60**	Satisfactory
21	10-06-2022	60	29	7	13	0.08	15	BDL	**60**	Satisfactory
22	14-06-2022	59	27	7	13	0.08	14	BDL	**59**	Satisfactory
23	17-06-2022	56	27	7	13	0.08	15	BDL	**56**	Satisfactory
24	21-06-2022	60	28	7	13	0.08	15	BDL	**60**	Satisfactory
25	24-06-2022	60	31	7	13	0.08	14	BDL	**60**	Satisfactory
26	28-06-2022	52	25	7	13	0.07	14	BDL	**52**	Satisfactory
JULY										
27	01-07-2022	51	26	6	11	0.07	13.96	BDL	**51**	Satisfactory
28	05-07-2022	49	25	6	11	0.07	14.31	BDL	**49**	Good
29	08-07-2022	51	26	6	11	0.07	14.13	BDL	**51**	Satisfactory
30	12-07-2022	51	23	6	11	0.08	13.78	BDL	**51**	Satisfactory
31	15-07-2022	50	23	6	11	0.08	15.28	BDL	**50**	Good
32	19-07-2022	52	24	6	11	0.07	15.37	BDL	**52**	Satisfactory
33	22-07-2022	51	23	6	11	0.08	14.75	BDL	**51**	Satisfactory
34	26-07-2022	53	25	7	11	0.07	14.13	BDL	**53**	Satisfactory
35	29-07-2022	52	25	6	11	0.08	15.37	BDL	**52**	Satisfactory
AUGUST										

36	02-08-2022	53	26	6	11	0.07	13	BDL	**53**	Satisfactory
37	05-08-2022	52	24	6	11	0.07	14	BDL	**52**	Satisfactory
38	09-08-2022	51	23	7	11	0.07	13	BDL	**51**	Satisfactory
39	12-08-2022	53	22	6	11	0.07	13	BDL	**53**	Satisfactory
40	16-08-2022	52	23	7	11	0.07	14	BDL	**52**	Satisfactory
41	19-08-2022	53	24	7	11	0.06	14	BDL	**53**	Satisfactory
42	23-08-2022	53	25	6	11	0.07	14	BDL	**53**	Satisfactory
43	26-08-2022	55	25	6	11	0.06	14	BDL	**55**	Satisfactory
44	30-08-2022	53	25	6	11	0.08	14	BDL	**53**	Satisfactory
SEPTEMBER										
45	02-09-2022	54	24	6	11	0.07	14	BDL	**54**	Satisfactory
46	06-09-2022	52	24	6	12	0.07	14	BDL	**52**	Satisfactory
47	09-09-2022	51	24	6	11	0.07	14	BDL	**51**	Satisfactory
48	13-09-2022	54	25	6	11	0.07	14	BDL	**54**	Satisfactory
49	16-09-2022	53	25	7	11	0.06	14	BDL	**53**	Satisfactory
50	20-09-2022	56	25	6	11	0.07	14	BDL	**56**	Satisfactory
51	23-09-2022	55	25	6	11	0.07	14	BDL	**55**	Satisfactory
52	27-09-2022	55	27	7	11	0.07	14	BDL	**55**	Satisfactory
53	30-09-2022	54	25	7	11	0.08	14	BDL	**54**	Satisfactory
OCTOBER										
54	04-10-2022	55	26	6	13	0.07	15	BDL	**55**	Satisfactory
55	07-10-2022	55	26	6	13	0.07	14	BDL	**55**	Satisfactory
56	11-10-2022	55	27	6	13	0.07	15	BDL	**55**	Satisfactory

57	14-10-2022	56	26	6	13	0.07	15	BDL	**56**	Satisfactory
58	18-10-2022	57	28	6	13	0.07	14	BDL	**57**	Satisfactory
59	21-10-2022	55	26	6	13	0.07	15	BDL	**55**	Satisfactory
60	25-10-2022	58	28	6	13	0.08	15	BDL	**58**	Satisfactory
61	28-10-2022	58	26	6	13	0.07	15	BDL	**58**	Satisfactory
NOVEMBER										
62	01-11-2022	60	26	6	14	0.08	15	BDL	**60**	Satisfactory
63	04-11-2022	58	28	6	13	0.08	15	BDL	**58**	Satisfactory
64	08-11-2022	58	28	6	13	0.07	15	BDL	**58**	Satisfactory
65	11-11-2022	59	27	6	13	0.07	15	BDL	**59**	Satisfactory
66	15/11/2022	59	28	6	13	0.07	15	BDL	**59**	Satisfactory
67	18/11/2022	60	29	6	13	0.08	14	BDL	**60**	Satisfactory
68	22/11/2022	61	28	6	13	0.08	14	BDL	**61**	Satisfactory
69	25/11/2022	59	27	6	13	0.08	14	BDL	**59**	Satisfactory
70	29-11-2022	60	28	6	13	0.08	14	BDL	**60**	Satisfactory
* No Monitoring										

ANNUAL AAQM DATA OF NAMP STATION FROM APRIL 2022 to MARCH 2023										
Station: Residence of Mr. Rama Naik, Assanora Junction									**City: Assanora**	
		Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)							**AQI**	**AIR QLTY**
	Parameters	**PM10**	**PM2.5**	**SO2**	**NO2**	***CO**	**O3**	**Pb**		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg	1-hr avg	1-hr avg	24-hr avg		
APRIL										
1	04-04-2022	61	28	7	13	0.08	14	BDL	**61**	Satisfactory
2	07-04-2022	61	29	7	14	0.08	14	BDL	**61**	Satisfactory
3	11-04-2022	63	32	7	14	0.08	14	BDL	**63**	Satisfactory
4	14-04-2022	60	29	8	14	0.08	14	BDL	**60**	Satisfactory
5	18-04-2022	61	30	7	13	0.08	15	BDL	**61**	Satisfactory
6	21-04-2022	63	29	8	14	0.09	14	BDL	**63**	Satisfactory
7	25-04-2022	60	29	8	14	0.08	15	BDL	**60**	Satisfactory
8	28-04-2022	60	30	7	13	0.08	15	BDL	**60**	Satisfactory
MAY										
9	02-05-2022	67	31	8	13	0.08	14	BDL	**67**	Satisfactory
10	05-05-2022	59	27	7	14	0.08	14.3	BDL	**59**	Satisfactory
11	09-05-2022	60	30	7	13	0.08	14.4	BDL	**60**	Satisfactory
12	12-05-2022	62	30	7	13	0.08	14.8	BDL	**62**	Satisfactory
13	16-05-2022	60	31	8	14	0.09	14.8	BDL	**60**	Satisfactory
14	19-05-2022	61	29	7	13	0.09	14.3	BDL	**61**	Satisfactory
15	23-05-2022	61	27	7	13	0.08	14.1	BDL	**61**	Satisfactory

16	26-05-2022	58	30	8	14	0.08	14.7	BDL	**58**	Satisfactory
17	30-05-2022	63	30	7	13	0.08	14.6	BDL	**63**	Satisfactory
JUNE										
18	02-06-2022	60	31	7	14	0.08	14.3	BDL	**60**	Satisfactory
19	06-06-2022	63	30	8	14	0.08	14.3	BDL	**63**	Satisfactory
20	09-06-2022	59	27	8	13	0.08	14.5	BDL	**59**	Satisfactory
21	13-06-2022	59	28	7	13	0.08	14.6	BDL	**59**	Satisfactory
22	16-06-2022	58	28	7	13	0.09	14.7	BDL	**58**	Satisfactory
23	20-06-2022	58	26	8	14	0.08	14.3	BDL	**58**	Satisfactory
24	23-06-2022	58	28	7	13	0.08	14.2	BDL	**58**	Satisfactory
25	27-06-2022	57	26	7	14	0.08	14.0	BDL	**57**	Satisfactory
26	30-06-2022	52	28	7	13	0.07	13.9	BDL	**52**	Satisfactory
JULY										
27	04-07-2022	51	24	7	13	0.08	14.1	BDL	**51**	Satisfactory
28	07-07-2022	51	24	7	12	0.07	14.0	BDL	**51**	Satisfactory
29	11-07-2022	51	24	7	12	0.08	14.4	BDL	**51**	Satisfactory
30	14-07-2022	53	24	7	12	0.08	15.3	BDL	**53**	Satisfactory
31	18-07-2022	51	24	7	12	0.09	15.4	BDL	**51**	Satisfactory
32	21-07-2022	51	24	7	12	0.07	15.0	BDL	**51**	Satisfactory
33	25-07-2022	51	25	7	12	0.07	14.8	BDL	**51**	Satisfactory
34	28-07-2022	50	24	7	11	0.07	14.2	BDL	**50**	Good
AUGUST										
35	01-08-2022	52	25	6	11	0.07	13.5	BDL	**52**	Satisfactory

36	04-08-2022	51	25	7	12	0.07	14.0	BDL	**51**	Satisfactory
37	08-08-2022	50	25	7	12	0.07	13.8	BDL	**50**	Satisfactory
38	11-08-2022	52	24	7	11	0.07	13.7	BDL	**52**	Satisfactory
39	15-08-2022	52	23	7	12	0.06	13.4	BDL	**52**	Satisfactory
40	18-08-2022	55	24	7	11	0.07	14.1	BDL	**55**	Satisfactory
41	22-08-2022	53	25	7	11	0.07	13.9	BDL	**53**	Satisfactory
42	25-08-2022	55	26	7	12	0.07	14.1	BDL	**55**	Satisfactory
43	29-08-2022	55	25	7	11	0.07	14.2	BDL	**55**	Satisfactory
SEPTEMBER										
44	02-09-2022	53	24	6	11	0.07	13.6	BDL	**53**	Satisfactory
45	05-09-2022	52	25	6	11	0.07	13.7	BDL	**52**	Satisfactory
46	08-09-2022	54	25	6	11	0.07	13.5	BDL	**54**	Satisfactory
47	12-09-2022	55	24	6	11	0.07	13.3	BDL	**55**	Satisfactory
48	15-09-2022	54	25	6	11	0.06	13.4	BDL	**54**	Satisfactory
49	19-09-2022	53	25	6	11	0.06	13.7	BDL	**53**	Satisfactory
50	22-09-2022	56	25	7	11	0.07	13.9	BDL	**56**	Satisfactory
51	26-09-2022	54	26	6	11	0.07	14.2	BDL	**54**	Satisfactory
52	29-09-2022	54	24	7	11	0.07	14.3	BDL	**54**	Satisfactory
OCTOBER										
53	03-10-2022	53	24	6	13	0.07	14.1	BDL	**53**	Satisfactory
54	06-10-2022	56	25	6	13	0.07	14.2	BDL	**56**	Satisfactory
55	10-10-2022	53	26	7	13	0.08	13.9	BDL	**53**	Satisfactory
56	13-10-2022	56	23	6	13	0.07	13.8	BDL	**56**	Satisfactory

57	17-10-2022	55	26	6	13	0.07	14.0	BDL	**55**	Satisfactory
58	20-10-2022	58	26	6	13	0.06	14.3	BDL	**58**	Satisfactory
59	25-10-2022	57	27	6	13	0.07	14.5	BDL	**57**	Satisfactory
60	27-10-2022	58	26	6	13	0.07	14.9	BDL	**58**	Satisfactory
61	31-10-2022	56	25	6	13	0.07	14.7	BDL	**56**	Satisfactory
NOVEMBER										
62	03-11-2022	59	27	6	13	0.07	14.2	BDL	**59**	Satisfactory
63	07-11-2022	58	26	6	13	0.08	14.3	BDL	**58**	Satisfactory
64	10-11-2022	58	29	7	13	0.08	14.0	BDL	**58**	Satisfactory
65	14/11/2022	57	27	7	14	0.07	13.9	BDL	**57**	Satisfactory
66	17/11/2022	57	26	6	13	0.08	14.1	BDL	**57**	Satisfactory
67	21/11/2022	59	26	6	13	0.08	14.3	BDL	**59**	Satisfactory
68	24/11/2022	59	29	6	13	0.08	14.4	BDL	**59**	Satisfactory
69	28/11/2022	58	29	6	13	0.08	14.9	BDL	**58**	Satisfactory
FEBRUARY										
70	10-02-2023	107	22	2	16	*	*	BDL	**105**	Moderate
71	13-02-2023	87	23	12	15	*	*	BDL	**87**	Satisfactory
72	16-02-2023	115	47	2	10	*	*	BDL	**110**	Moderate
73	20-02-2023	74	23	2	19	*	*	BDL	**74**	Satisfactory
74	23-02-2023	117	26	2	5	*	*	BDL	**111**	Moderate
75	27-02-2023	112	21	2	10	*	*	BDL	**108**	Moderate
MARCH										
76	02-03-2023	120	25	2	11	*	*	BDL	**113**	Moderate

77	06-03-2023	106	21	2	25	*	*	BDL	**104**	Moderate
78	09-03-2023	96	20	2	5	*	*	BDL	**96**	Satisfactory
79	13-03-2023	101	15	2	5	*	*	BDL	**100**	Moderate
80	16-03-2023	77	15	2	18	*	*	BDL	**77**	Satisfactory
81	20-03-2023	101	20	2	17	*	*	BDL	**101**	Moderate
82	23-03-2023	143	25	2	5	*	*	BDL	**129**	Moderate
83	27-03-2023	137	39	2	18	*	*	BDL	**125**	Moderate
84	30-03-2023	127	22	2	11	*	*	BDL	**118**	Moderate
* No Monitoring										

ANNUAL AAQM DATA OF NAMP STATION FROM APRIL 2022 to MARCH 2023										
Station: Residence of Mr. Sagun Ramkrishna Fadte								**City: Amona**		
		Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)							**AQI**	**AIR QLTY**
	Parameters	**PM10**	**PM2.5**	**SO2**	**NO2**	***CO**	**O3**	**Pb**		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg	1-hr avg	1-hr avg	24-hr avg		
APRIL										
1	01-04-2022	64	32	8	13	0.08	32	BDL	**64**	Satisfactory
2	05-04-2022	66	31	7	12	0.09	31	BDL	**66**	Satisfactory
3	08-04-2022	65	29	7	13	0.08	29	BDL	**65**	Satisfactory
4	12-04-2022	61	31	7	13	0.08	31	BDL	**61**	Satisfactory
5	15-04-2022	63	30	7	12	0.08	30	BDL	**63**	Satisfactory
6	19-04-2022	67	31	7	13	0.08	31	BDL	**67**	Satisfactory
7	22-04-2022	67	29	7	13	0.09	29	BDL	**67**	Satisfactory
8	26-04-2022	65	32	7	13	0.08	32	BDL	**65**	Satisfactory
9	29-04-2022	59	30	7	13	0.08	30	BDL	**59**	Satisfactory
MAY										
10	03-05-2022	65	30	8	13	0.08	15	BDL	**65**	Satisfactory
11	06-05-2022	64	30	7	13	0.08	15	BDL	**64**	Satisfactory
12	10-05-2022	60	31	7	13	0.08	14	BDL	**60**	Satisfactory
13	13-05-2022	61	29	8	12	0.08	14	BDL	**61**	Satisfactory
14	17-05-2022	63	32	8	12	0.08	14	BDL	**63**	Satisfactory
15	20-05-2022	66	29	7	14	0.09	15	BDL	**66**	Satisfactory

16	24-05-2022	64	29	7	14	0.08	14	BDL	**64**	Satisfactory
17	27-05-2022	62	28	7	13	0.08	14	BDL	**62**	Satisfactory
18	31-05-2022	63	32	7	13	0.08	15	BDL	**63**	Satisfactory
JUNE										
19	03-06-2022	64	31	7	13	0.08	15	BDL	**64**	Satisfactory
20	07-06-2022	63	29	8	13	0.08	14	BDL	**63**	Satisfactory
21	10-06-2022	58	29	7	12	0.08	14	BDL	**58**	Satisfactory
22	14-06-2022	58	29	7	13	0.08	14	BDL	**58**	Satisfactory
23	17-06-2022	60	29	7	12	0.08	15	BDL	**60**	Satisfactory
24	21-06-2022	59	27	6	13	0.09	15	BDL	**59**	Satisfactory
25	24-06-2022	57	29	8	12	0.08	14	BDL	**57**	Satisfactory
26	28-06-2022	57	28	7	13	0.07	14	BDL	**57**	Satisfactory
JULY										
27	01-07-2022	50	26	6	11	0.07	14	BDL	**50**	Satisfactory
28	05-07-2022	51	24	8	12	0.07	14	BDL	**51**	Satisfactory
29	08-07-2022	54	25	6	11	0.08	14	BDL	**54**	Satisfactory
30	12-07-2022	52	25	6	11	0.08	14	BDL	**52**	Satisfactory
31	15-07-2022	52	24	6	11	0.08	13	BDL	**52**	Satisfactory
32	19-07-2022	53	25	6	11	0.09	14	BDL	**53**	Satisfactory
33	22-07-2022	54	24	6	11	0.08	15	BDL	**54**	Satisfactory
34	26-07-2022	53	25	7	11	0.07	14	BDL	**53**	Satisfactory
35	29-07-2022	52	24	6	11	0.07	14	BDL	**52**	Satisfactory
AUGUST										

36	02-08-2022	51	23	6	11	0.06	14	BDL	**51**	Satisfactory
37	05-08-2022	48	22	7	11	0.07	14	BDL	**48**	Good
38	09-08-2022	51	22	6	11	0.06	14	BDL	**51**	Satisfactory
39	12-08-2022	51	25	6	11	0.07	13	BDL	**51**	Satisfactory
40	16-08-2022	53	25	6	11	0.07	13	BDL	**53**	Satisfactory
41	19-08-2022	54	24	6	12	0.06	14	BDL	**54**	Satisfactory
42	23-08-2022	56	26	6	11	0.08	14	BDL	**56**	Satisfactory
43	26-08-2022	56	26	6	11	0.07	14	BDL	**56**	Satisfactory
44	30-08-2022	56	24	7	12	0.07	14	BDL	**56**	Satisfactory
SEPTEMBER										
45	02-09-2022	52	23	7	12	0.06	14	BDL	**52**	Satisfactory
46	06-09-2022	51	23	6	12	0.07	14	BDL	**51**	Satisfactory
47	09-09-2022	56	25	7	12	0.06	14	BDL	**56**	Satisfactory
48	13-09-2022	55	25	6	11	0.06	13	BDL	**55**	Satisfactory
49	16-09-2022	55	24	6	11	0.07	13	BDL	**55**	Satisfactory
50	20-09-2022	54	25	7	11	0.07	14	BDL	**54**	Satisfactory
51	23-09-2022	54	25	7	11	0.08	14	BDL	**54**	Satisfactory
52	27-09-2022	53	25	7	12	0.07	14	BDL	**53**	Satisfactory
53	30-09-2022	55	25	7	12	0.07	14	BDL	**55**	Satisfactory
OCTOBER										
54	04-10-2022	53	24	6	13	0.07	14	BDL	**53**	Satisfactory
55	07-10-2022	56	27	6	13	0.07	14	BDL	**56**	Satisfactory
56	11-10-2022	53	28	6	13	0.07	14	BDL	**53**	Satisfactory

57	14-10-2022	55	26	6	13	0.07	14	BDL	**55**	Satisfactory
58	18-10-2022	56	26	6	13	0.07	14	BDL	**56**	Satisfactory
59	21-10-2022	59	25	7	12	0.07	15	BDL	**59**	Satisfactory
60	25-10-2022	59	27	6	13	0.08	15	BDL	**59**	Satisfactory
61	28-10-2022	56	27	7	12	0.07	15	BDL	**56**	Satisfactory
NOVEMBER										
62	01-11-2022	65	28	6	13	0.06	14	BDL	**65**	Satisfactory
63	04-11-2022	63	33	7	14	0.06	14	BDL	**63**	Satisfactory
64	08-11-2022	60	29	6	13	0.07	14	BDL	**60**	Satisfactory
65	11-11-2022	59	27	6	13	0.07	14	BDL	**59**	Satisfactory
66	15/11/2022	57	28	6	13	0.07	14	BDL	**57**	Satisfactory
67	18/11/2022	55	26	6	13	0.08	15	BDL	**55**	Satisfactory
68	22/11/2022	59	28	6	13	0.07	15	BDL	**59**	Satisfactory
69	25/11/2022	58	28	6	13	0.08	15	BDL	**58**	Satisfactory
70	29/11/2022	58	28	6	13	0.07	15	BDL	**58**	Satisfactory
FEBRUARY										
71	08-02-2023	78	31	2	9	*	*	BDL	**78**	Satisfactory
72	10-02-2023	113	25	2	18	*	*	BDL	**108**	Moderate
73	13-02-2023	125	30	12	9	*	*	BDL	**117**	Moderate
74	16-02-2023	116	32	2	23	*	*	BDL	**110**	Moderate
75	20-02-2023	98	32	2	27	*	*	BDL	**98**	Satisfactory
76	23-02-2023	139	22	2	45	*	*	BDL	**126**	Moderate
77	27-02-2023	160	38	2	31	*	*	BDL	**140**	Moderate

MARCH										
78	02-03-2023	147	20	2	17	*	*	BDL	**132**	Moderate
79	06-03-2023	143	27	2	23	*	*	BDL	**129**	Moderate
80	09-03-2023	106	21	2	32	*	*	BDL	**104**	Moderate
81	13-03-2023	110	26	2	17	*	*	BDL	**107**	Moderate
82	16-03-2023	93	30	2	20	*	*	BDL	**93**	Satisfactory
83	20-03-2023	61	13	2	5	*	*	BDL	**61**	Satisfactory
84	23-03-2023	74	15	2	5	*	*	BDL	**74**	Satisfactory
85	27-03-2023	79	17	2	11	*	*	BDL	**79**	Satisfactory
86	30-03-2023	54	13	7	12	*	*	BDL	**54**	Satisfactory
* No Monitoring										

ANNUAL AAQM DATA OF NAMP STATION FROM APRIL 2022 to MARCH 2023

Station: Municipality Building Bicholim **City:**

		Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)								
	Parameters	**PM10**	**PM2.5**	**SO2**	**NO2**	***CO**	**O3**	**Pb**	**AQI**	**AIR QLTY**
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg	1-hr avg	1-hr avg	24-hr avg		
APRIL										
1	04-04-2022	68	29	7	13	0.09	14.3	BDL	**68**	Satisfactory
2	07-04-2022	64	30	8	13	0.09	14.4	BDL	**64**	Satisfactory
3	11-04-2022	63	29	7	14	0.09	14.5	BDL	**63**	Satisfactory
4	14-04-2022	64	32	7	13	0.08	14.1	BDL	**64**	Satisfactory
5	18-04-2022	61	31	7	13	0.08	14.6	BDL	**61**	Satisfactory
6	21-04-2022	61	29	7	13	0.08	14.7	BDL	**61**	Satisfactory
7	25-04-2022	63	29	7	13	0.08	14.2	BDL	**63**	Satisfactory
8	28-04-2022	65	31	7	13	0.08	14.0	BDL	**65**	Satisfactory
MAY										
9	02-05-2022	60	31	7	13	0.07	14.4	BDL	**60**	Satisfactory
10	05-05-2022	63	31	7	13	0.07	14.5	BDL	**63**	Satisfactory
11	09-05-2022	63	29	7	13	0.07	14.6	BDL	**63**	Satisfactory
12	12-05-2022	62	28	7	13	0.07	14.2	BDL	**62**	Satisfactory
13	16-05-2022	59	31	7	13	0.07	14.7	BDL	**59**	Satisfactory
14	19-05-2022	62	31	7	13	0.09	14.8	BDL	**62**	Satisfactory
15	23-05-2022	64	32	7	13	0.08	14.3	BDL	**64**	Satisfactory
16	26-05-2022	64	32	7	13	0.09	14.2	BDL	**64**	Satisfactory

17	30-05-2022	61	30	7	13	0.09	14.8	BDL	**61**	Satisfactory
JUNE										
18	02-06-2022	59	30	7	13	0.08	14.6	BDL	**59**	Satisfactory
19	06-06-2022	63	33	7	13	0.09	14.5	BDL	**63**	Satisfactory
20	09-06-2022	57	29	7	13	0.08	14.4	BDL	**57**	Satisfactory
21	13-06-2022	58	29	7	13	0.08	14.3	BDL	**58**	Satisfactory
22	16-06-2022	57	29	7	13	0.09	14.7	BDL	**57**	Satisfactory
23	20-06-2022	57	28	7	13	0.07	14.3	BDL	**57**	Satisfactory
24	23-06-2022	57	27	7	13	0.07	13.8	BDL	**57**	Satisfactory
25	27-06-2022	57	26	7	13	0.08	13.7	BDL	**57**	Satisfactory
26	30-06-2022	54	24	7	13	0.07	13.6	BDL	**54**	Satisfactory
JULY										
27	04-07-2022	53	26	7	11	0.09	14.2	BDL	**53**	Satisfactory
28	07-07-2022	51	25	6	11	0.08	14.1	BDL	**51**	Satisfactory
29	11-07-2022	52	25	6	11	0.08	14.0	BDL	**52**	Satisfactory
30	14-07-2022	51	24	6	11	0.08	15.0	BDL	**51**	Satisfactory
31	18-07-2022	50	24	6	11	0.09	14.1	BDL	**50**	Satisfactory
32	21-07-2022	55	25	6	11	0.07	14.4	BDL	**55**	Satisfactory
33	25-07-2022	55	23	7	11	0.07	14.2	BDL	**55**	Satisfactory
34	28-07-2022	51	23	6	11	0.07	13.8	BDL	**51**	Satisfactory
AUGUST										
35	01-08-2022	52	23	6	11	0.08	13.9	BDL	**52**	Satisfactory
36	04-08-2022	53	23	6	11	0.07	13.7	BDL	**53**	Satisfactory

37	08-08-2022	51	24	6	11	0.07	13.6	BDL	**51**	Satisfactory
38	11-08-2022	51	24	6	11	0.07	13.4	BDL	**51**	Satisfactory
39	15-08-2022	52	22	6	11	0.07	13.3	BDL	**52**	Satisfactory
40	18-08-2022	54	24	6	11	0.07	14.0	BDL	**54**	Satisfactory
41	22-08-2022	54	25	6	11	0.06	13.8	BDL	**54**	Satisfactory
42	25-08-2022	57	25	7	11	0.07	13.5	BDL	**57**	Satisfactory
43	29-08-2022	54	25	6	11	0.07	13.3	BDL	**54**	Satisfactory
SEPTEMBER										
44	02-09-2022	53	24	6	11	0.08	13.8	BDL	**53**	Satisfactory
45	05-09-2022	56	25	7	11	0.07	13.6	BDL	**56**	Satisfactory
46	08-09-2022	52	26	6	11	0.07	13.5	BDL	**52**	Satisfactory
47	12-09-2022	54	25	6	11	0.07	13.4	BDL	**54**	Satisfactory
48	15-09-2022	55	25	6	11	0.07	13.7	BDL	**55**	Satisfactory
49	19-09-2022	53	22	6	11	0.07	14.0	BDL	**53**	Satisfactory
50	22-09-2022	52	23	6	11	0.07	13.9	BDL	**52**	Satisfactory
51	26-09-2022	56	26	6	11	0.07	13.5	BDL	**56**	Satisfactory
52	29-09-2022	54	24	6	11	0.07	13.3	BDL	**54**	Satisfactory
OCTOBER										
53	03-10-2022	54	25	6	13	0.08	14.3	BDL	**54**	Satisfactory
54	06-10-2022	55	25	6	13	0.08	14.4	BDL	**55**	Satisfactory
55	10-10-2022	55	25	6	13	0.08	13.8	BDL	**55**	Satisfactory
56	13-10-2022	55	26	6	13	0.08	14.0	BDL	**55**	Satisfactory
57	17-10-2022	53	25	6	13	0.07	14.3	BDL	**53**	Satisfactory

58	20-10-2022	57	28	6	13	0.07	14.6	BDL	**57**	Satisfactory
59	25-10-2022	57	27	6	13	0.07	14.5	BDL	**57**	Satisfactory
60	27-10-2022	56	27	6	13	0.07	14.2	BDL	**56**	Satisfactory
61	31-10-2022	59	26	6	13	0.07	14.7	BDL	**59**	Satisfactory
NOVEMBER										
62	03-11-2022	65	31	6	13	0.08	14.6	BDL	**65**	Satisfactory
63	07-11-2022	62	28	6	13	0.08	14.6	BDL	**62**	Satisfactory
64	10-11-2022	58	26	6	13	0.08	13.8	BDL	**58**	Satisfactory
65	14/11/2022	58	26	6	13	0.08	14.0	BDL	**58**	Satisfactory
66	17/11/2022	57	27	6	13	0.08	14.3	BDL	**57**	Satisfactory
67	21/11/2022	57	27	6	13	0.08	14.6	BDL	**57**	Satisfactory
68	24/11/2022	59	28	6	13	0.07	14.5	BDL	**59**	Satisfactory
69	28-11-2022	61	30	6	13	0.07	14.2	BDL	**61**	Satisfactory
* No Monitoring										

ANNUAL AAQM DATA OF NAMP STATION FROM APRIL 2022 to MARCH 2023										
Station: Near Ajoba temple, Honda junction										**City: Honda**
		Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)							**AQI**	**AIR QLTY**
	Parameters	**PM10**	**PM2.5**	**SO2**	**NO2**	***CO**	**O3**	**Pb**		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg	1-hr avg	1-hr avg	24-hr avg		
APRIL										
1	01-04-2022	66	28	7	13	0.08	15	BDL	**66**	Satisfactory
2	05-04-2022	72	30	8	13	0.08	14	BDL	**72**	Satisfactory
3	08-04-2022	63	29	7	13	0.08	15	BDL	**63**	Satisfactory
4	12-04-2022	65	29	7	13	0.08	15	BDL	**65**	Satisfactory
5	15-04-2022	55	32	7	13	0.08	14	BDL	**55**	Satisfactory
6	19-04-2022	64	33	7	13	0.08	15	BDL	**64**	Satisfactory
7	22-04-2022	62	29	7	13	0.09	14	BDL	**62**	Satisfactory
8	26-04-2022	61	27	7	13	0.08	14	BDL	**61**	Satisfactory
9	29-04-2022	64	32	8	13	0.09	14	BDL	**64**	Satisfactory
MAY										
10	03-05-2022	61	29	7	13	0.08	14	BDL	**61**	Satisfactory
11	06-05-2022	59	28	7	13	0.08	14	BDL	**59**	Satisfactory
12	10-05-2022	63	28	7	13	0.08	14	BDL	**63**	Satisfactory
13	13-05-2022	59	30	8	13	0.08	15	BDL	**59**	Satisfactory
14	17-05-2022	64	30	7	13	0.08	14	BDL	**64**	Satisfactory
15	20-05-2022	61	30	7	13	0.09	15	BDL	**61**	Satisfactory

16	24-05-2022	62	31	7	13	0.08	14	BDL	**62**	Satisfactory
17	27-05-2022	64	30	7	13	0.08	15	BDL	**64**	Satisfactory
18	31-05-2022	63	31	7	13	0.09	15	BDL	**63**	Satisfactory
JUNE										
19	03-06-2022	60	29	7	13	0.08	14	BDL	**60**	Satisfactory
20	07-06-2022	61	30	7	13	0.08	14	BDL	**61**	Satisfactory
21	10-06-2022	58	29	7	13	0.08	15	BDL	**58**	Satisfactory
22	14-06-2022	59	27	7	13	0.07	14	BDL	**59**	Satisfactory
23	17-06-2022	59	29	7	13	0.08	14	BDL	**59**	Satisfactory
24	21-06-2022	57	27	7	13	0.08	14	BDL	**57**	Satisfactory
25	24-06-2022	58	26	7	13	0.07	14	BDL	**58**	Satisfactory
26	28-06-2022	57	27	7	13	0.07	14	BDL	**57**	Satisfactory
JULY										
27	01-07-2022	51	25	6	11	0.08	14	BDL	**51**	Satisfactory
28	05-07-2022	51	27	6	11	0.07	14	BDL	**51**	Satisfactory
29	08-07-2022	51	24	6	11	0.08	15	BDL	**51**	Satisfactory
30	12-07-2022	51	25	7	11	0.07	14	BDL	**51**	Satisfactory
31	15-07-2022	52	24	6	11	0.08	15	BDL	**52**	Satisfactory
32	19-07-2022	50	25	6	11	0.07	14	BDL	**50**	Satisfactory
33	22-07-2022	52	23	7	11	0.07	15	BDL	**52**	Satisfactory
34	26-07-2022	50	23	6	11	0.07	14	BDL	**50**	Good
35	29-07-2022	52	25	6	11	0.07	14	BDL	**52**	Satisfactory
AUGUST										

36	02-08-2022	51	25	6	11	0.07	14	BDL	**51**	Satisfactory
37	05-08-2022	51	22	7	11	0.07	14	BDL	**51**	Satisfactory
38	09-08-2022	52	23	6	11	0.07	14	BDL	**52**	Satisfactory
39	12-08-2022	52	23	6	11	0.06	14	BDL	**52**	Satisfactory
40	16-08-2022	52	23	7	11	0.07	14	BDL	**52**	Satisfactory
41	19-08-2022	55	24	6	11	0.07	15	BDL	**55**	Satisfactory
42	23-08-2022	54	26	6	11	0.07	14	BDL	**54**	Satisfactory
43	26-08-2022	55	25	6	11	0.07	14	BDL	**55**	Satisfactory
44	30-08-2022	55	26	6	11	0.07	14	BDL	**55**	Satisfactory
SEPTEMBER										
45	02-09-2022	53	23	6	11	0.07	14	BDL	**53**	Satisfactory
46	06-09-2022	50	23	7	11	0.07	14	BDL	**50**	Satisfactory
47	09-09-2022	55	25	6	11	0.07	14	BDL	**55**	Satisfactory
48	13-09-2022	56	25	6	11	0.07	14	BDL	**56**	Satisfactory
49	16-09-2022	56	25	6	11	0.07	14	BDL	**56**	Satisfactory
50	20-09-2022	53	25	7	11	0.07	14	BDL	**53**	Satisfactory
51	23-09-2022	55	26	6	11	0.07	14	BDL	**55**	Satisfactory
52	27-09-2022	55	24	6	11	0.07	14	BDL	**55**	Satisfactory
53	30-09-2022	54	25	6	11	0.08	14	BDL	**54**	Satisfactory
OCTOBER										
54	04-10-2022	54	24	6	13	0.07	14	BDL	**54**	Satisfactory
55	07-10-2022	56	25	6	13	0.07	14	BDL	**56**	Satisfactory
56	11-10-2022	56	24	6	13	0.07	14	BDL	**56**	Satisfactory

57	14-10-2022	57	25	6	13	0.07	14	BDL	**57**	Satisfactory
58	18-10-2022	58	25	6	13	0.07	15	BDL	**58**	Satisfactory
59	21-10-2022	56	28	6	13	0.07	15	BDL	**56**	Satisfactory
60	25-10-2022	58	26	6	13	0.07	15	BDL	**58**	Satisfactory
61	28-10-2022	58	25	6	13	0.08	15	BDL	**58**	Satisfactory
NOVEMBER										
62	01-11-2022	61	30	6	13	0.07	14	BDL	**61**	Satisfactory
63	04-11-2022	61	29	6	13	0.06	14	BDL	**61**	Satisfactory
64	08-11-2022	61	27	6	13	0.07	14	BDL	**61**	Satisfactory
65	11-11-2022	62	29	6	13	0.06	14	BDL	**62**	Satisfactory
66	15/11/2022	60	29	7	14	0.07	14	BDL	**60**	Satisfactory
67	18/11/2022	60	27	6	13	0.07	14	BDL	**60**	Satisfactory
68	22/11/2022	61	27	6	13	0.07	15	BDL	**61**	Satisfactory
69	25/11/2021	58	28	7	13	0.07	15	BDL	**58**	Satisfactory
70	29/11/2022	60	28	6	13	0.07	14	BDL	**60**	Satisfactory
FEBRUARY										
71	08-02-2023	130	28	2	10	*	*	BDL	**120**	Moderate
72	10-02-2023	88	20	2	13	*	*	BDL	**88**	Satisfactory
73	13-02-2023	87	19	13	10	*	*	BDL	**87**	Satisfactory
74	16-02-2023	106	32	2	25	*	*	BDL	**104**	Moderate
75	20-02-2023	87	23	2	16	*	*	BDL	**87**	Satisfactory
76	23-02-2023	81	18	2	18	*	*	BDL	**81**	Satisfactory
77	27-02-2023	88	16	2	16	*	*	BDL	**88**	Satisfactory

MARCH										
78	02-03-2023	90	19	2	5	*	*	BDL	**90**	Satisfactory
79	06-03-2023	102	31	2	18	*	*	BDL	**101**	Moderate
80	09-03-2023	90	17	2	25	*	*	BDL	**90**	Satisfactory
81	13-03-2023	83	18	2	16	*	*	BDL	**83**	Satisfactory
82	16-03-2023	80	15	2	25	*	*	BDL	**80**	Satisfactory
83	20-03-2023	48	12	2	5	*	*	BDL	**48**	Good
84	23-03-2023	55	10	2	5	*	*	BDL	**55**	Satisfactory
85	27-0.3-2023	64	11	2	13	*	*	BDL	**64**	Satisfactory
86	30-03-2023	69	12	2	10	*	*	BDL	**69**	Satisfactory
* No Monitoring										

ANNUAL AAQM DATA OF NAMP STATION FROM APRIL 2022 to MARCH 2023										
Station: Residence of J. Natekar, Usgao Junction									**City: Usgao**	
		Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)							**AQI**	**AIR QLTY**
	Parameters	**PM10**	**PM2.5**	**SO2**	**NO2**	***CO**	**O3**	**Pb**		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg	1-hr avg	1-hr avg	24-hr avg		
APRIL										
1	01-04-2022	66	30	7	13	0.08	14.3	BDL	**66**	Satisfactory
2	05-04-2022	68	30	7	13	0.08	14.2	BDL	**68**	Satisfactory
3	08-04-2022	70	31	7	13	0.08	14.3	BDL	**70**	Satisfactory
4	12-04-2022	72	31	7	13	0.09	14.4	BDL	**72**	Satisfactory
5	15-04-2022	69	30	7	13	0.08	14.6	BDL	**69**	Satisfactory
6	19-04-2022	66	29	7	13	0.09	14.7	BDL	**66**	Satisfactory
7	22-04-2022	66	30	7	13	0.08	14.5	BDL	**66**	Satisfactory
8	26-04-2022	69	32	7	13	0.08	14.0	BDL	**69**	Satisfactory
9	29-04-2022	65	30	7	13	0.08	14.1	BDL	**65**	Satisfactory
MAY										
10	03-05-2022	64	28	7	13	0.08	14.3	BDL	**64**	Satisfactory
11	06-05-2022	57	27	7	13	0.08	14.3	BDL	**57**	Satisfactory
12	10-05-2022	61	29	7	13	0.08	14.4	BDL	**61**	Satisfactory
13	13-05-2022	62	31	7	13	0.08	14.2	BDL	**62**	Satisfactory
14	17-05-2022	59	31	7	13	0.08	14.3	BDL	**59**	Satisfactory
15	20-05-2022	67	29	7	13	0.09	14.6	BDL	**67**	Satisfactory

16	24-05-2022	69	29	7	13	0.08	14.5	BDL	**69**	Satisfactory
17	27-05-2022	70	31	7	13	0.09	14.8	BDL	**70**	Satisfactory
18	31-05-2022	68	31	7	13	0.09	15	BDL	**68**	Satisfactory
JUNE										
19	03-06-2022	64	30	7	13	0.08	15	BDL	**64**	Satisfactory
20	07-06-2022	63	31	7	13	0.08	14	BDL	**63**	Satisfactory
21	10-06-2022	63	30	7	13	0.09	15	BDL	**63**	Satisfactory
22	14-06-2022	62	29	7	13	0.08	14	BDL	**62**	Satisfactory
23	17-06-2022	60	29	7	13	0.08	14	BDL	**60**	Satisfactory
24	21-06-2022	58	29	7	13	0.08	14	BDL	**58**	Satisfactory
25	24-06-2022	57	28	7	13	0.08	14	BDL	**57**	Satisfactory
26	28-06-2022	58	28	7	13	0.08	14	BDL	**58**	Satisfactory
JULY										
27	01-07-2022	51	24	6	11	0.08	14	BDL	**51**	Satisfactory
28	05-07-2022	53	26	6	11	0.08	14	BDL	**53**	Satisfactory
29	08-07-2022	52	24	7	12	0.09	14	BDL	**52**	Satisfactory
30	12-07-2022	51	24	7	12	0.08	14	BDL	**51**	Satisfactory
31	15-07-2022	51	23	6	12	0.08	15	BDL	**51**	Satisfactory
32	19-07-2022	52	24	6	11	0.08	15	BDL	**52**	Satisfactory
33	22-07-2022	54	23	6	11	0.08	15	BDL	**54**	Satisfactory
34	26-07-2022	51	25	7	11	0.08	15	BDL	**51**	Satisfactory
35	29-07-2022	52	25	7	12	0.07	14	BDL	**52**	Satisfactory
AUGUST										

36	02-08-2022	52	25	7	12	0.07	14	BDL	**52**	Satisfactory
37	05-08-2022	53	24	7	13	0.07	14	BDL	**53**	Satisfactory
38	09-08-2022	55	23	6	11	0.07	14	BDL	**55**	Satisfactory
39	12-08-2022	53	24	7	11	0.06	14	BDL	**53**	Satisfactory
40	16-08-2022	51	22	6	11	0.06	14	BDL	**51**	Satisfactory
41	19-08-2022	53	24	6	11	0.07	14	BDL	**53**	Satisfactory
42	23-08-2022	52	25	7	11	0.07	14	BDL	**52**	Satisfactory
43	26-08-2022	56	25	6	11	0.07	14	BDL	**56**	Satisfactory
44	30-08-2022	56	24	7	11	0.07	14	BDL	**56**	Satisfactory
SEPTEMBER										
45	02-09-2022	52	24	7	11	0.06	14	BDL	**52**	Satisfactory
46	06-09-2022	54	25	6	11	0.06	14	BDL	**54**	Satisfactory
47	09-09-2022	54	25	7	11	0.07	14	BDL	**54**	Satisfactory
48	13-09-2022	53	23	7	11	0.07	14	BDL	**53**	Satisfactory
49	16-09-2022	54	24	7	11	0.07	14	BDL	**54**	Satisfactory
50	20-09-2022	55	25	6	11	0.07	14	BDL	**55**	Satisfactory
51	23-09-2022	56	25	6	11	0.06	14	BDL	**56**	Satisfactory
52	27-09-2022	56	25	7	11	0.07	14	BDL	**56**	Satisfactory
53	30-09-2022	54	24	6	12	0.07	15	BDL	**54**	Satisfactory
OCTOBER										
54	04-10-2022	59	27	6	13	0.07	14	BDL	**59**	Satisfactory
55	07-10-2022	57	26	6	13	0.06	14	BDL	**57**	Satisfactory
56	11-10-2022	58	26	6	13	0.07	14	BDL	**58**	Satisfactory

57	14-10-2022	61	26	6	13	0.07	15	BDL	**61**	Satisfactory
58	18-10-2022	59	26	6	13	0.07	14	BDL	**59**	Satisfactory
59	21-10-2021	59	26	6	13	0.07	14	BDL	**59**	Satisfactory
60	25-10-2022	60	29	6	13	0.07	15	BDL	**60**	Satisfactory
61	28-10-2022	62	30	6	13	0.07	15	BDL	**62**	Satisfactory
NOVEMBER										
62	01/11/2022	66	31	6	13	0.07	14	BDL	**66**	Satisfactory
63	04/11/2022	58	28	6	13	0.07	14	BDL	**58**	Satisfactory
64	08/11/2022	61	29	6	13	0.07	14	BDL	**61**	Satisfactory
65	11/11/2022	64	28	6	13	0.07	14	BDL	**64**	Satisfactory
66	15/11/2022	58	28	6	13	0.07	14	BDL	**58**	Satisfactory
67	18-11-2022	59	28	6	13	0.07	14	BDL	**59**	Satisfactory
68	22/11/2022	59	26	6	13	0.08	15	BDL	**59**	Satisfactory
69	25/11/2022	60	28	6	13	0.07	15	BDL	**60**	Satisfactory
70	29/11/2022	60	29	6	13	0.08	15	BDL	**60**	Satisfactory
FEBRUARY										
71	10-02-2023	101	21	2	5	*	*	BDL	**101**	Moderate
72	13-02-2023	92	25	17	11	*	*	BDL	**92**	Satisfactory
73	16-02-2023	119	31	2	11	*	*	BDL	**113**	Moderate
74	20-02-2023	54	12	2	10	*	*	BDL	**54**	Satisfactory
75	23-02-2023	93	22	2	5	*	*	BDL	**93**	Satisfactory
76	27-02-2023	106	14	2	11	*	*	BDL	**104**	Moderate
MARCH										

77	02-03-2023	82	22	2	8	*	*	BDL	**82**	Satisfactory
78	06-03-2023	93	14	2	17	*	*	BDL	**93**	Satisfactory
79	09-03-2023	87	17	2	10	*	*	BDL	**87**	Satisfactory
80	13-03-2023	89	16	2	16	*	*	BDL	**89**	Satisfactory
81	16-03-2023	83	20	2	18	*	*	BDL	**83**	Satisfactory
82	20-03-2023	74	20	2	25	*	*	BDL	**74**	Satisfactory
83	23-03-2023	53	9	2	5	*	*	BDL	**53**	Satisfactory
84	27-03-2023	50	13	2	6	*	*	BDL	**50**	Satisfactory
85	30-03-2023	44	13	2	5	*	*	BDL	**44**	Good
* No Monitoring										

ANNUAL AAQM DATA OF NAMP STATION FROM APRIL 2022 to MARCH 2023										
Station: Premises of Somnath English High School										**City: Codli**
		Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)							**AQI**	**AIR QLTY**
	Parameters	**PM10**	**PM2.5**	**SO2**	**NO2**	***CO**	**O3**	**Pb**		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg	1-hr avg	1-hr avg	24-hr avg		
APRIL										
1	02-04-2022	66	29	8	13	0.09	14.17	BDL	**66**	Satisfactory
2	06-04-2022	67	29	8	13	0.09	14.25	BDL	**67**	Satisfactory
3	09-04-2022	67	31	7	13	0.08	14.33	BDL	**67**	Satisfactory
4	13-04-2022	66	33	7	13	0.08	14.42	BDL	**66**	Satisfactory
5	16-04-2022	67	33	7	13	0.08	14.00	BDL	**67**	Satisfactory
6	20-04-2022	68	31	7	13	0.08	14.50	BDL	**68**	Satisfactory
7	23-04-2022	66	32	8	13	0.08	14.59	BDL	**66**	Satisfactory
8	27-04-2022	63	29	7	13	0.08	14.08	BDL	**63**	Satisfactory
9	30-04-2022	60	28	7	13	0.08	14.67	BDL	**60**	Satisfactory
MAY										
10	04-05-2022	63	30	7	13	0.08	14.08	BDL	**63**	Satisfactory
11	07-05-2022	64	30	7	13	0.09	14.25	BDL	**64**	Satisfactory
12	11-05-2022	62	32	7	13	0.09	14.42	BDL	**62**	Satisfactory
13	14-05-2022	65	29	7	13	0.08	14.59	BDL	**65**	Satisfactory
14	18-05-2022	62	30	7	13	0.08	14.17	BDL	**62**	Satisfactory
15	21-05-2022	64	28	7	13	0.09	14.84	BDL	**64**	Satisfactory

16	25-05-2022	64	32	7	13	0.08	14.33	BDL	**64**	Satisfactory
17	28-05-2022	67	32	7	12	0.08	14.76	BDL	**67**	Satisfactory
JUNE										
18	01-06-2022	65	27	7	13	0.09	14	BDL	**65**	Satisfactory
19	04-06-2022	64	28	7	13	0.09	15	BDL	**64**	Satisfactory
20	08-06-2022	63	31	7	13	0.08	15	BDL	**63**	Satisfactory
21	11-06-2022	65	29	7	13	0.08	15	BDL	**65**	Satisfactory
22	15-06-2022	57	28	7	13	0.08	15	BDL	**57**	Satisfactory
23	18-06-2022	56	28	7	12	0.08	14	BDL	**56**	Satisfactory
24	22-06-2022	56	29	7	13	0.08	14	BDL	**56**	Satisfactory
25	25-06-2022	55	28	7	13	0.08	14	BDL	**55**	Satisfactory
26	29-06-2022	50	25	7	13	0.07	14	BDL	**50**	Satisfactory
JULY										
27	02-07-2022	52	26	6	11	0.08	14	BDL	**52**	Satisfactory
28	06-07-2022	53	26	7	13	0.09	14	BDL	**53**	Satisfactory
29	09-07-2022	53	26	7	12	0.08	14	BDL	**53**	Satisfactory
30	13-07-2022	52	24	6	11	0.07	14	BDL	**52**	Satisfactory
31	16-07-2022	51	25	7	11	0.07	13	BDL	**51**	Satisfactory
32	20-07-2022	52	25	6	11	0.08	15	BDL	**52**	Satisfactory
33	23-07-2022	53	25	6	11	0.07	15	BDL	**53**	Satisfactory
34	27-07-2022	52	25	6	11	0.07	14	BDL	**52**	Satisfactory
35	30-07-2022	54	22	6	11	0.07	14	BDL	**54**	Satisfactory
AUGUST										

36	03-08-2022	51	25	6	11	0.06	14	BDL	**51**	Satisfactory
37	06-08-2022	49	24	6	11	0.06	14	BDL	**49**	Good
38	10-08-2022	51	24	6	11	0.07	14	BDL	**51**	Satisfactory
39	13-08-2022	51	23	6	11	0.07	14	BDL	**51**	Satisfactory
40	17-08-2022	52	24	6	11	0.07	13	BDL	**52**	Satisfactory
41	20-08-2022	52	25	6	11	0.07	13	BDL	**52**	Satisfactory
42	24-08-2022	53	25	7	12	0.07	15	BDL	**53**	Satisfactory
43	27-08-2022	54	25	6	11	0.06	14	BDL	**54**	Satisfactory
44	30-08-2022	57	25	6	11	0.07	14	BDL	**57**	Satisfactory
SEPTEMBER										
45	03-09-2022	53	23	7	11	0.06	14	BDL	**53**	Satisfactory
46	07-09-2022	52	24	6	11	0.06	14	BDL	**52**	Satisfactory
47	10-09-2022	54	25	6	11	0.06	14	BDL	**54**	Satisfactory
48	14-09-2022	52	23	6	11	0.07	14	BDL	**52**	Satisfactory
49	17-09-2022	55	24	6	11	0.07	13	BDL	**55**	Satisfactory
50	21-09-2022	53	23	7	11	0.07	13	BDL	**53**	Satisfactory
51	24-09-2022	53	26	6	11	0.07	14	BDL	**53**	Satisfactory
52	28-09-2022	54	25	7	11	0.06	14	BDL	**54**	Satisfactory
OCTOBER										
53	01-10-2022	56	26	6	13	0.07	14	BDL	**56**	Satisfactory
54	05-10-2022	55	25	6	13	0.07	14	BDL	**55**	Satisfactory
55	08-10-2022	55	26	6	13	0.06	14	BDL	**55**	Satisfactory
56	12-10-2022	53	26	6	13	0.07	14	BDL	**53**	Satisfactory

57	15-10-2022	53	25	6	13	0.07	14	BDL	**53**	Satisfactory
58	19-10-2022	59	26	7	14	0.07	14	BDL	**59**	Satisfactory
59	22-10-2022	57	27	7	14	0.07	15	BDL	**57**	Satisfactory
60	26-10-2022	56	26	6	13	0.08	15	BDL	**56**	Satisfactory
61	29-10-2022	55	26	6	13	0.07	15	BDL	**55**	Satisfactory
NOVEMBER										
62	02-11-2022	55	27	6	13	0.07	14	BDL	**55**	Satisfactory
63	05-11-2022	55	28	6	13	0.07	14	BDL	**55**	Satisfactory
64	09-11-2022	58	28	6	13	0.07	14	BDL	**58**	Satisfactory
65	12-11-2022	58	26	6	13	0.07	14	BDL	**58**	Satisfactory
66	16/11/2022	56	27	6	15	0.07	14	BDL	**56**	Satisfactory
67	19/11/2022	57	28	7	14	0.07	15	BDL	**57**	Satisfactory
68	23/11/2022	58	28	6	13	0.07	15	BDL	**58**	Satisfactory
69	26/11/2022	59	27	6	13	0.08	15	BDL	**59**	Satisfactory
70	30/11/2022	58	28	6	13	0.07	15	BDL	**58**	Satisfactory
FEBRUARY										
71	10-02-2023	113	22	2	11	*	*	BDL	**109**	Moderate
72	13-02-2023	106	27	13	9	*	*	BDL	**104**	Moderate
73	16-02-2023	82	21	2	5	*	*	BDL	**82**	Satisfactory
74	20-02-2023	106	22	2	13	*	*	BDL	**104**	Moderate
75	23-02-2023	93	22	2	13	*	*	BDL	**93**	Satisfactory
76	27-02-2023	105	17	2	13	*	*	BDL	**103**	Moderate
MARCH										

77	02-03-2023	132	27	2	15	*	*	BDL	**121**	Moderate
78	06-03-2023	66	13	2	20	*	*	BDL	**66**	Satisfactory
79	09-03-2023	69	13	2	13	*	*	BDL	**69**	Satisfactory
80	13-03-2023	77	19	2	14	*	*	BDL	**77**	Satisfactory
81	16-03-2023	70	15	2	17	*	*	BDL	**70**	Satisfactory
82	20-03-2023	36	7	2	10	*	*	BDL	**36**	Good
83	23-03-2023	34	12	2	5	*	*	BDL	**34**	Good
84	27-03-2023	65	13	2	13	*	*	BDL	**65**	Satisfactory
85	30-03-2023	88	21	2	8	*	*	BDL	**88**	Satisfactory
* No Monitoring										

ANNUAL AAQM DATA OF NAMP STATION FROM APRIL 2022 to MARCH 2023										
Station: Rooftop of PWD Office, Near Bus Stand										**City: Sanguem**
		Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)							**AQI**	**AIR QLTY**
	Parameters	**PM10**	**PM2.5**	**SO2**	**NO2**	***CO**	**O3**	**Pb**		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg	1-hr avg	1-hr avg	24-hr avg		
APRIL										
1	02-04-2022	61	29	7	13	0.08	14.5	BDL	**61**	Satisfactory
2	06-04-2022	63	30	7	13	0.09	14.2	BDL	**63**	Satisfactory
3	09-04-2022	60	31	7	14	0.08	14.3	BDL	**60**	Satisfactory
4	13-04-2022	60	29	7	13	0.08	14.4	BDL	**60**	Satisfactory
5	16-04-2022	64	29	7	13	0.08	14.0	BDL	**64**	Satisfactory
6	20-04-2022	62	28	7	13	0.08	14.7	BDL	**62**	Satisfactory
7	23-04-2022	69	28	7	13	0.08	14.6	BDL	**69**	Satisfactory
8	27-04-2022	69	27	8	13	0.08	14.3	BDL	**69**	Satisfactory
9	30-04-2022	65	28	8	13	0.07	14.0	BDL	**65**	Satisfactory
MAY										
10	04-05-2022	61	29	7	13	0.08	14.4	BDL	**61**	Satisfactory
11	07-05-2022	61	30	7	13	0.08	14.3	BDL	**61**	Satisfactory
12	11-05-2022	60	28	7	13	0.08	14.5	BDL	**60**	Satisfactory
13	14-05-2022	60	29	7	13	0.08	14.3	BDL	**60**	Satisfactory
14	18-05-2022	61	30	8	13	0.08	14.2	BDL	**61**	Satisfactory
15	21-05-2022	65	27	7	13	0.08	14.6	BDL	**65**	Satisfactory

16	25-05-2022	60	29	7	13	0.09	14.8	BDL	**60**	Satisfactory
17	28-05-2022	60	29	7	13	0.09	14.7	BDL	**60**	Satisfactory
JUNE										
18	01-06-2022	60	27	7	13	0.09	15	BDL	**60**	Satisfactory
19	04-06-2022	59	30	7	13	0.08	15	BDL	**59**	Satisfactory
20	08-06-2022	58	29	7	13	0.08	14	BDL	**58**	Satisfactory
21	11-06-2022	59	28	7	13	0.08	14	BDL	**59**	Satisfactory
22	15-06-2022	58	27	7	13	0.08	14	BDL	**58**	Satisfactory
23	18-06-2022	57	27	7	13	0.08	15	BDL	**57**	Satisfactory
24	22-06-2022	58	25	7	13	0.08	14	BDL	**58**	Satisfactory
25	25-06-2022	58	26	7	13	0.07	14	BDL	**58**	Satisfactory
26	29-06-2022	52	25	8	13	0.07	14	BDL	**52**	Satisfactory
JULY										
27	02-07-2022	51	26	7	12	0.08	14	BDL	**51**	Satisfactory
28	06-07-2022	54	25	7	12	0.08	14	BDL	**54**	Satisfactory
29	09-07-2022	54	27	6	11	0.08	14	BDL	**54**	Satisfactory
30	13-07-2022	51	25	6	11	0.07	14	BDL	**51**	Satisfactory
31	16-07-2022	52	25	6	11	0.07	14	BDL	**52**	Satisfactory
32	20-07-2022	51	23	6	11	0.08	15	BDL	**51**	Satisfactory
33	23-07-2022	50	24	6	11	0.08	15	BDL	**50**	Satisfactory
34	27-07-2022	52	25	6	11	0.07	14	BDL	**52**	Satisfactory
35	30-07-2022	52	25	6	11	0.07	14	BDL	**52**	Satisfactory
AUGUST										

36	03-08-2022	52	20	6	11	0.06	14	BDL	**52**	Satisfactory
37	06-08-2022	51	21	7	11	0.06	14	BDL	**51**	Satisfactory
38	10-08-2022	51	23	6	11	0.06	14	BDL	**51**	Satisfactory
39	13-08-2022	52	22	5	11	0.06	14	BDL	**52**	Satisfactory
40	17-08-2022	52	23	6	11	0.07	14	BDL	**52**	Satisfactory
41	20-08-2022	52	24	6	11	0.06	14	BDL	**52**	Satisfactory
42	24-08-2022	51	24	6	11	0.07	15	BDL	**51**	Satisfactory
43	27-08-2022	52	23	6	11	0.06	14	BDL	**52**	Satisfactory
44	30-08-2022	50	25	7	11	0.07	14	BDL	**50**	Satisfactory
SEPTEMBER										
45	03-09-2022	54	24	7	11	0.06	13	BDL	**54**	Satisfactory
46	07-09-2022	52	24	7	11	0.06	14	BDL	**52**	Satisfactory
47	10-09-2022	52	24	6	11	0.06	14	BDL	**52**	Satisfactory
48	14-09-2022	52	26	6	11	0.07	14	BDL	**52**	Satisfactory
49	17-09-2022	53	24	7	11	0.06	14	BDL	**53**	Satisfactory
50	21-09-2022	54	24	6	11	0.06	14	BDL	**54**	Satisfactory
51	24-09-2022	55	24	6	11	0.07	14	BDL	**55**	Satisfactory
52	28-09-2022	53	24	6	11	0.07	14	BDL	**53**	Satisfactory
OCTOBER										
53	01-10-2022	55	24	6	13	0.06	13	BDL	**55**	Satisfactory
54	05-10-2022	53	25	6	13	0.07	14	BDL	**53**	Satisfactory
55	08-10-2022	56	25	6	13	0.07	14	BDL	**56**	Satisfactory
56	12-10-2022	54	25	6	14	0.07	14	BDL	**54**	Satisfactory

57	15-10-2022	57	26	6	14	0.07	14	BDL	**57**	Satisfactory
58	19-10-2022	56	26	6	14	0.07	15	BDL	**56**	Satisfactory
59	22-10-2022	56	26	6	13	0.07	15	BDL	**56**	Satisfactory
60	26-10-2022	57	26	6	13	0.07	15	BDL	**57**	Satisfactory
61	29-10-2022	56	27	6	13	0.07	14	BDL	**56**	Satisfactory
NOVEMBER										
62	02-11-2022	55	28	7	13	0.06	14	BDL	**55**	Satisfactory
63	05-11-2022	55	28	7	13	0.07	14	BDL	**55**	Satisfactory
64	09-11-2022	59	29	6	13	0.07	14	BDL	**59**	Satisfactory
65	12-11-2022	58	26	6	12	0.07	14	BDL	**58**	Satisfactory
66	16/11/2022	58	27	6	13	0.06	14	BDL	**58**	Satisfactory
67	19/11/2022	58	28	6	13	0.07	15	BDL	**58**	Satisfactory
68	23/11/2022	57	27	6	13	0.07	15	BDL	**57**	Satisfactory
69	26/11/2022	56	30	6	13	0.07	15	BDL	**56**	Satisfactory
70	30/11/2022	56	27	6	13	0.07	14	BDL	**56**	Satisfactory
FEBRUARY										
71	08-02-2023	91	29	2	5	*	*	BDL	**91**	Satisfactory
72	10-02-2023	64	17	2	16	*	*	BDL	**64**	Satisfactory
73	13-02-2023	124	17	15	13	*	*	BDL	**116**	Moderate
74	16-02-2023	63	17	2	18	*	*	BDL	**63**	Satisfactory
75	20-02-2023	99	19	2	18	*	*	BDL	**99**	Satisfactory
76	23-02-2023	81	14	2	10	*	*	BDL	**81**	Satisfactory
77	27-02-2023	74	14	2	15	*	*	BDL	**74**	Satisfactory

MARCH										
78	02-03-2023	102	21	2	19	*	*	BDL	**101**	Moderate
79	06-03-2023	74	24	2	21	*	*	BDL	**74**	Satisfactory
80	09-03-2023	81	20	2	20	*	*	BDL	**81**	Satisfactory
81	13-03-2023	73	19	2	17	*	*	BDL	**73**	Satisfactory
82	16-03-2023	82	16	2	24	*	*	BDL	**82**	Satisfactory
83	20-03-2023	58	11	2	12	*	*	BDL	**58**	Satisfactory
84	23-03-2023	53	17	2	5	*	*	BDL	**53**	Satisfactory
85	27-03-2023	83	26	2	5	*	*	BDL	**83**	Satisfactory
86	30-03-2023	59	13	2	11	*	*	BDL	**59**	Satisfactory
* No Monitoring										

ANNUAL AAQM DATA OF NAMP STATION FROM APRIL 2022 to MARCH 2023										
Station: Residence of D. Rivonkar, Tilamol Junction									**City: Tilamol**	
		Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)							**AQI**	**AIR QLTY**
	Parameters	**PM10**	**PM2.5**	**SO2**	**NO2**	***CO**	**O3**	**Pb**		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg	1-hr avg	1-hr avg	24-hr avg		
APRIL										
1	02-04-2022	69	34	7	13	0.08	14.0	BDL	**69**	Satisfactory
2	06-04-2022	69	30	8	13	0.08	14.2	BDL	**69**	Satisfactory
3	09-04-2022	61	27	7	13	0.08	14.3	BDL	**61**	Satisfactory
4	13-04-2022	63	27	7	13	0.08	14.4	BDL	**63**	Satisfactory
5	16-04-2022	63	27	7	13	0.08	14.5	BDL	**63**	Satisfactory
6	20-04-2022	67	30	7	13	0.08	14.6	BDL	**67**	Satisfactory
7	23-04-2022	68	28	7	13	0.09	14.7	BDL	**68**	Satisfactory
8	27-04-2022	61	31	7	13	0.08	14.8	BDL	**61**	Satisfactory
9	30-04-2022	61	31	7	13	0.07	14.3	BDL	**61**	Satisfactory
MAY										
10	04-05-2022	64	29	6	13	0.07	14.2	BDL	**64**	Satisfactory
11	07-05-2022	62	30	7	13	0.07	14.3	BDL	**62**	Satisfactory
12	11-05-2022	63	31	7	13	0.07	14.3	BDL	**63**	Satisfactory
13	14-05-2022	66	29	8	13	0.07	14.4	BDL	**66**	Satisfactory
14	18-05-2022	63	30	7	13	0.07	14.6	BDL	**63**	Satisfactory
15	21-05-2022	63	33	8	13	0.07	14.7	BDL	**63**	Satisfactory

16	25-05-2022	60	30	7	13	0.08	14.9	BDL	**60**	Satisfactory
17	28-05-2022	62	29	8	13	0.08	14.8	BDL	**62**	Satisfactory
JUNE										
18	01-06-2022	64	31	7	13	0.09	14	BDL	**64**	Satisfactory
19	04-06-2022	59	31	7	13	0.08	14	BDL	**59**	Satisfactory
20	08-06-2022	59	30	7	13	0.08	14	BDL	**59**	Satisfactory
21	11-06-2022	58	28	7	13	0.08	15	BDL	**58**	Satisfactory
22	15-06-2022	61	29	7	13	0.09	15	BDL	**61**	Satisfactory
23	18-06-2022	57	28	7	13	0.08	15	BDL	**57**	Satisfactory
24	22-06-2022	55	30	7	13	0.08	14	BDL	**55**	Satisfactory
25	25-06-2022	59	28	7	13	0.08	14	BDL	**59**	Satisfactory
26	29-06-2022	52	26	7	13	0.07	14	BDL	**52**	Satisfactory
JULY										
27	02-07-2022	51	28	6	11	0.07	14	BDL	**51**	Satisfactory
28	06-07-2022	51	26	7	11	0.08	14	BDL	**51**	Satisfactory
29	09-07-2022	54	26	7	12	0.08	14	BDL	**54**	Satisfactory
30	13-07-2022	51	23	6	11	0.07	14	BDL	**51**	Satisfactory
31	17-07-2022	51	23	7	12	0.07	14	BDL	**51**	Satisfactory
32	20-07-2022	51	24	6	11	0.08	15	BDL	**51**	Satisfactory
33	23-07-2022	51	25	6	11	0.08	15	BDL	**51**	Satisfactory
34	27-07-2022	53	26	6	11	0.08	15	BDL	**53**	Satisfactory
35	30-07-2022	51	25	6	11	0.07	14	BDL	**51**	Satisfactory
AUGUST										

36	03-08-2022	49	23	6	12	0.07	13	BDL	**49**	Good
37	06-08-2022	52	23	6	11	0.07	13	BDL	**52**	Satisfactory
38	10-08-2022	51	24	7	11	0.06	13	BDL	**51**	Satisfactory
39	13-08-2022	51	25	6	11	0.06	13	BDL	**51**	Satisfactory
40	17-08-2022	52	25	7	12	0.06	13	BDL	**52**	Satisfactory
41	20-08-2022	52	25	6	11	0.06	14	BDL	**52**	Satisfactory
42	24-08-2022	56	26	6	11	0.07	14	BDL	**56**	Satisfactory
43	27-08-2022	53	23	7	11	0.08	14	BDL	**53**	Satisfactory
44	30-08-2022	55	25	7	12	0.07	14	BDL	**55**	Satisfactory
SEPTEMBER										
45	03-09-2022	54	25	6	11	0.07	13	BDL	**54**	Satisfactory
46	07-09-2022	50	24	6	11	0.06	13	BDL	**50**	Good
47	10-09-2022	53	25	7	12	0.06	13	BDL	**53**	Satisfactory
48	14-09-2022	51	25	6	11	0.06	14	BDL	**51**	Satisfactory
49	17-09-2022	52	24	6	11	0.06	14	BDL	**52**	Satisfactory
50	21-09-2022	53	24	6	11	0.06	14	BDL	**53**	Satisfactory
51	24-09-2022	54	23	7	11	0.07	14	BDL	**54**	Satisfactory
52	28-09-2022	54	25	6	11	0.07	14	BDL	**54**	Satisfactory
OCTOBER										
53	01-10-2022	55	25	6	13	0.07	14	BDL	**55**	Satisfactory
54	05-10-2022	54	26	6	13	0.06	14	BDL	**54**	Satisfactory
55	08-10-2022	56	24	6	13	0.06	14	BDL	**56**	Satisfactory
56	12-10-2022	55	24	6	13	0.06	14	BDL	**55**	Satisfactory

57	15-10-2022	55	25	6	13	0.07	14	BDL	**55**	Satisfactory
58	19-10-2022	58	26	6	13	0.07	15	BDL	**58**	Satisfactory
59	22-10-2022	55	26	6	13	0.07	14	BDL	**55**	Satisfactory
60	26-10-2022	56	27	6	13	0.07	15	BDL	**56**	Satisfactory
61	29-10-2022	59	28	6	13	0.07	14	BDL	**59**	Satisfactory
NOVEMBER										
62	02-11-2022	63	27	6	13	0.07	14	BDL	**63**	Satisfactory
63	05-11-2022	66	29	6	13	0.06	14	BDL	**66**	Satisfactory
64	09-11-2022	61	29	6	13	0.06	14	BDL	**61**	Satisfactory
65	12-11-2022	58	26	6	13	0.07	14	BDL	**58**	Satisfactory
66	16/11/2022	58	27	6	13	0.07	14	BDL	**58**	Satisfactory
67	19/11/2022	59	28	6	13	0.07	15	BDL	**59**	Satisfactory
68	23/11/2022	60	27	6	13	0.07	14	BDL	**60**	Satisfactory
69	26/11/2022	63	27	6	13	0.07	15	BDL	**63**	Satisfactory
70	30/11/2022	56	26	6	13	0.07	15	BDL	**56**	Satisfactory
* No Monitoring										

ANNUAL AAQM DATA OF NAMP STATION FROM APRIL 2022 to MARCH 2023										
Station: Rooftop of Power Station, Cuncolim Ind Estate									**City: Cuncolim**	
		Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)							**AQI**	**AIR QLTY**
	Parameters	**PM10**	**PM2.5**	**SO2**	**NO2**	***CO**	**O3**	**Pb**		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg	1-hr avg	1-hr avg	24-hr avg		
APRIL										
1	02-04-2022	76	39	8	13	0.09	15	BDL	**76**	Satisfactory
2	06-04-2022	75	35	7	13	0.09	14	BDL	**75**	Satisfactory
3	09-04-2022	73	38	7	13	0.09	15	BDL	**73**	Satisfactory
4	13-04-2022	72	35	7	14	0.08	15	BDL	**72**	Satisfactory
5	16-04-2022	74	36	7	13	0.08	14	BDL	**74**	Satisfactory
6	20-04-2022	72	35	7	13	0.09	15	BDL	**72**	Satisfactory
7	23-04-2022	71	33	7	13	0.08	15	BDL	**71**	Satisfactory
8	27-04-2022	73	32	7	13	0.09	14	BDL	**73**	Satisfactory
9	30-04-2022	71	33	7	13	0.09	14	BDL	**71**	Satisfactory
MAY										
10	04-05-2022	62	31	8	13	0.09	14	BDL	**62**	Satisfactory
11	07-05-2022	61	30	7	13	0.09	15	BDL	**61**	Satisfactory
12	11-05-2022	74	33	7	13	0.09	15	BDL	**74**	Satisfactory
13	14-05-2022	73	33	7	13	0.08	15	BDL	**73**	Satisfactory
14	18-05-2022	65	31	7	13	0.08	14	BDL	**65**	Satisfactory
15	21-05-2022	61	30	7	13	0.09	15	BDL	**61**	Satisfactory
16	25-05-2022	73	32	7	13	0.09	14	BDL	**73**	Satisfactory

17	28-05-2022	75	31	7	13	0.09	14	BDL	**75**	Satisfactory
JUNE										
18	01-06-2022	71	33	8	13	0.09	14	BDL	**71**	Satisfactory
19	04-06-2022	70	35	7	13	0.09	15	BDL	**70**	Satisfactory
20	08-06-2022	70	33	7	13	0.09	15	BDL	**70**	Satisfactory
21	11-06-2022	70	33	7	13	0.09	15	BDL	**70**	Satisfactory
22	15-06-2022	66	30	7	13	0.08	14	BDL	**66**	Satisfactory
23	18-06-2022	63	29	7	13	0.08	14	BDL	**63**	Satisfactory
24	22-06-2022	65	32	7	13	0.08	15	BDL	**65**	Satisfactory
25	25-06-2022	60	30	7	13	0.08	14	BDL	**60**	Satisfactory
26	29-06-2022	59	28	7	13	0.08	15	BDL	**59**	Satisfactory
JULY										
27	02-07-2022	56	26	6	11	0.09	14	BDL	**56**	Satisfactory
28	06-07-2022	61	32	7	11	0.09	14	BDL	**61**	Satisfactory
29	09-07-2022	62	31	7	11	0.09	14	BDL	**62**	Satisfactory
30	13-07-2022	55	26	6	11	0.09	14	BDL	**55**	Satisfactory
31	16-07-2022	59	27	6	11	0.08	15	BDL	**59**	Satisfactory
32	20-07-2022	56	28	6	11	0.08	15	BDL	**56**	Satisfactory
33	23-07-2022	54	25	6	11	0.08	14	BDL	**54**	Satisfactory
34	27-07-2022	52	25	6	11	0.08	14	BDL	**52**	Satisfactory
35	30-07-2022	54	24	6	11	0.08	14	BDL	**54**	Satisfactory
AUGUST										
36	03-08-2022	59	26	7	11	0.07	14	BDL	**59**	Satisfactory

37	06-08-2022	64	26	6	11	0.07	14	BDL	**64**	Satisfactory
38	10-08-2022	63	23	6	11	0.06	14	BDL	**63**	Satisfactory
39	13-08-2022	62	24	6	11	0.06	14	BDL	**62**	Satisfactory
40	17-08-2022	58	24	6	11	0.08	15	BDL	**58**	Satisfactory
41	20-08-2022	62	23	6	11	0.08	15	BDL	**62**	Satisfactory
42	24-08-2022	60	25	6	11	0.08	14	BDL	**60**	Satisfactory
43	27-08-2022	61	27	6	11	0.08	14	BDL	**61**	Satisfactory
44	30-08-2022	61	28	6	11	0.08	14	BDL	**61**	Satisfactory
SEPTEMBER										
45	03-09-2022	62	25	6	11	0.06	14	BDL	**62**	Satisfactory
46	07-09-2022	63	25	7	11	0.06	14	BDL	**63**	Satisfactory
47	10-09-2022	63	24	6	11	0.06	14	BDL	**63**	Satisfactory
48	14-09-2022	64	30	7	11	0.06	14	BDL	**64**	Satisfactory
49	17-09-2022	64	29	6	11	0.07	14	BDL	**64**	Satisfactory
50	21-09-2022	65	31	6	11	0.08	14	BDL	**65**	Satisfactory
51	24-09-2022	66	31	6	11	0.08	14	BDL	**66**	Satisfactory
52	28-09-2022	65	32	6	11	0.08	14	BDL	**65**	Satisfactory
OCTOBER										
53	01-10-2022	65	32	6	13	0.08	14	BDL	**65**	Satisfactory
54	05-10-2022	67	32	6	13	0.06	14	BDL	**67**	Satisfactory
55	08-10-2022	68	31	6	13	0.06	14	BDL	**68**	Satisfactory
56	12-10-2022	68	33	6	14	0.07	14	BDL	**68**	Satisfactory
57	15-10-2022	69	30	7	14	0.07	14	BDL	**69**	Satisfactory

58	19-10-2022	68	30	6	13	0.08	15	BDL	**68**	Satisfactory
59	22-10-2022	64	30	6	13	0.08	15	BDL	**64**	Satisfactory
60	26-10-2022	70	30	6	13	0.07	15	BDL	**70**	Satisfactory
61	29-10-2022	67	32	7	13	0.08	15	BDL	**67**	Satisfactory
NOVEMBER										
62	02-11-2022	74	31	6	14	0.08	14	BDL	**74**	Satisfactory
63	05-11-2022	72	31	6	13	0.08	14	BDL	**72**	Satisfactory
64	09-11-2022	70	33	6	13	0.06	14	BDL	**70**	Satisfactory
65	12-11-2022	74	29	6	13	0.06	14	BDL	**74**	Satisfactory
66	16-11-2022	75	27	6	13	0.07	14	BDL	**75**	Satisfactory
67	19/11/2022	74	26	6	13	0.08	15	BDL	**74**	Satisfactory
68	23/11/2022	69	29	6	13	0.08	15	BDL	**69**	Satisfactory
69	26/11/2022	74	29	7	13	0.07	15	BDL	**74**	Satisfactory
70	30/11/2022	69	30	6	14	0.07	15	BDL	**69**	Satisfactory
FEBRUARY										
71	08-02-2023	91	26	2	9	*	*	BDL	**91**	Satisfactory
72	10-02-2023	118	27	2	17	*	*	BDL	**112**	Moderate
73	13-02-2023	97	29	12	12	*	*	BDL	**97**	Satisfactory
74	16-02-2023	86	20	2	14	*	*	BDL	**86**	Satisfactory
75	20-02-2023	96	24	2	16	*	*	BDL	**96**	Satisfactory
76	23-02-2023	69	14	2	11	*	*	BDL	**69**	Satisfactory
77	27-02-2023	107	17	2	12	*	*	BDL	**105**	Moderate
MARCH										

78	02-03-2023	114	29	2	9	*	*	BDL	**109**	Moderate
79	06-03-2023	127	25	2	17	*	*	BDL	**118**	Moderate
80	09-03-2023	89	18	2	11	*	*	BDL	**89**	Satisfactory
81	13-03-2023	81	17	2	20	*	*	BDL	**81**	Satisfactory
82	16-03-2023	79	19	2	19	*	*	BDL	**79**	Satisfactory
83	20-03-2023	71	17	2	16	*	*	BDL	**71**	Satisfactory
84	23-03-2023	82	20	2	5	*	*	BDL	**82**	Satisfactory
85	27-03-2023	100	20	2	14	*	*	BDL	**100**	Satisfactory
86	30-03-2023	151	30	2	13	*	*	BDL	**134**	Moderate
* No Monitoring										

ANNUAL AAQM DATA OF NAMP STATION FROM APRIL 2022 to MARCH 2023										
Station: Near IDC Office									**City: Kundaim**	
		Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)							**AQI**	**AIR QLTY**
	Parameters	**PM10**	**PM2.5**	**SO2**	**NO2**	***CO**	**O3**	**Pb**		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg	1-hr avg	1-hr avg	24-hr avg		
APRIL										
1	04-04-2022	67	31	9	13	0.09	15	BDL	**67**	Satisfactory
2	07-04-2022	67	31	7	13	0.09	15	BDL	**67**	Satisfactory
3	11-04-2022	66	30	7	14	0.09	15	BDL	**66**	Satisfactory
4	14-04-2022	66	33	7	13	0.08	15	BDL	**66**	Satisfactory
5	18-04-2022	69	32	8	13	0.08	15	BDL	**69**	Satisfactory
6	21-04-2022	68	29	7	13	0.08	14	BDL	**68**	Satisfactory
7	25-04-2022	67	28	8	14	0.08	14	BDL	**67**	Satisfactory
8	28-04-2022	69	30	8	13	0.09	14	BDL	**69**	Satisfactory
MAY										
9	02-05-2022	63	29	8	14	0.08	15	BDL	**63**	Satisfactory
10	05-05-2022	64	28	8	14	0.08	15	BDL	**64**	Satisfactory
11	09-05-2022	67	27	7	13	0.08	14	BDL	**67**	Satisfactory
12	12-05-2022	62	29	7	13	0.08	14	BDL	**62**	Satisfactory
13	16-05-2022	65	32	7	13	0.08	14	BDL	**65**	Satisfactory
14	19-05-2022	63	31	7	13	0.09	15	BDL	**63**	Satisfactory
15	23-05-2022	61	32	7	13	0.08	14	BDL	**61**	Satisfactory

16	26-05-2022	62	33	7	13	0.08	14	BDL	**62**	Satisfactory
17	30-05-2022	59	31	7	13	0.09	15	BDL	**59**	Satisfactory
JUNE										
18	02-06-2022	66	31	7	13	0.09	15	BDL	**66**	Satisfactory
19	06-06-2022	63	31	8	13	0.09	15	BDL	**63**	Satisfactory
20	09-06-2022	59	32	7	13	0.08	15	BDL	**59**	Satisfactory
21	13-06-2022	59	31	7	13	0.08	14	BDL	**59**	Satisfactory
22	16-06-2022	59	28	7	13	0.08	14	BDL	**59**	Satisfactory
23	20-06-2022	58	30	7	13	0.09	15	BDL	**58**	Satisfactory
24	23-06-2022	58	30	7	13	0.07	14	BDL	**58**	Satisfactory
25	27-06-2022	59	27	7	13	0.08	14	BDL	**59**	Satisfactory
26	30-06-2022	57	27	7	13	0.09	15	BDL	**57**	Satisfactory
JULY										
27	04-07-2022	50	26	7	12	0.08	14	BDL	**50**	Satisfactory
28	07-07-2022	52	24	7	12	0.09	14	BDL	**52**	Satisfactory
29	11-07-2022	54	25	7	12	0.08	15	BDL	**54**	Satisfactory
30	14-07-2022	54	24	7	12	0.08	15	BDL	**54**	Satisfactory
31	18-07-2022	52	25	6	11	0.08	15	BDL	**52**	Satisfactory
32	21-07-2022	52	24	6	11	0.07	14	BDL	**52**	Satisfactory
33	25-07-2022	53	24	6	11	0.07	14	BDL	**53**	Satisfactory
34	28-07-2022	53	25	6	11	0.07	14	BDL	**53**	Satisfactory
AUGUST										
35	01-08-2022	53	24	6	11	0.07	14	BDL	**53**	Satisfactory

36	04-08-2022	53	23	7	12	0.06	14	BDL	**53**	Satisfactory
37	08-08-2022	53	24	6	11	0.06	14	BDL	**53**	Satisfactory
38	11-08-2022	56	26	6	11	0.06	13	BDL	**56**	Satisfactory
39	16-08-2022	57	25	6	11	0.06	14	BDL	**57**	Satisfactory
40	18-08-2022	51	25	6	11	0.06	14	BDL	**51**	Satisfactory
41	22-08-2022	54	24	6	11	0.07	14	BDL	**54**	Satisfactory
42	25-08-2022	52	25	6	11	0.07	14	BDL	**52**	Satisfactory
43	29-08-2022	53	24	6	11	0.09	15	BDL	**53**	Satisfactory
SEPTEMBER										
44	02-09-2022	54	25	6	11	0.07	15	BDL	**54**	Satisfactory
45	05-09-2022	54	26	6	11	0.07	14	BDL	**54**	Satisfactory
46	08-09-2022	54	25	6	11	0.06	14	BDL	**54**	Satisfactory
47	12-09-2022	55	24	6	11	0.06	14	BDL	**55**	Satisfactory
48	15-09-2022	54	25	6	11	0.06	14	BDL	**54**	Satisfactory
49	19-09-2022	53	24	6	11	0.07	14	BDL	**53**	Satisfactory
50	22-09-2022	55	27	7	11	0.07	14	BDL	**55**	Satisfactory
51	26-09-2022	54	24	7	11	0.07	14	BDL	**54**	Satisfactory
52	29-09-2022	55	26	7	12	0.08	15	BDL	**55**	Satisfactory
OCTOBER										
53	03-10-2022	54	25	6	13	0.06	14	BDL	**54**	Satisfactory
54	06-10-2022	60	27	6	14	0.07	14	BDL	**60**	Satisfactory
55	10-10-2022	60	28	6	13	0.07	15	BDL	**60**	Satisfactory
56	13-10-2022	57	28	6	14	0.07	14	BDL	**57**	Satisfactory

57	17-10-2022	60	26	6	13	0.07	14	BDL	**60**	Satisfactory
58	20-10-2022	58	28	6	14	0.07	15	BDL	**58**	Satisfactory
59	25-10-2022	59	28	6	14	0.07	15	BDL	**59**	Satisfactory
60	27-10-2022	58	30	7	14	0.07	15	BDL	**58**	Satisfactory
61	31-10-2022	59	30	6	14	0.07	15	BDL	**59**	Satisfactory
NOVEMBER										
62	03-11-2022	58	27	6	14	0.07	14	BDL	**58**	Satisfactory
63	07-11-2022	58	28	7	14	0.07	15	BDL	**58**	Satisfactory
64	10-11-2022	58	27	7	14	0.07	15	BDL	**58**	Satisfactory
65	14/11/2022	56	26	7	14	0.07	14	BDL	**56**	Satisfactory
66	17/11/2022	60	29	6	13	0.06	14	BDL	**60**	Satisfactory
67	21/11/2022	60	29	7	14	0.07	15	BDL	**60**	Satisfactory
68	24/11/2022	59	27	7	14	0.07	15	BDL	**59**	Satisfactory
69	28/11/2022	61	29	6	13	0.07	15	BDL	**61**	Satisfactory
FEBRUARY										
70	08-02-2023	127	36	2	9	*	*	BDL	**118**	Moderate
71	10-02-2023	119	35	2	19	*	*	BDL	**113**	Moderate
72	13-02-2023	143	28	14	5	*	*	BDL	**129**	Moderate
73	16-02-2023	94	27	2	12	*	*	BDL	**94**	Satisfactory
74	20-02-2023	73	20	2	16	*	*	BDL	**73**	Satisfactory
75	23-02-2023	129	22	2	14	*	*	BDL	**119**	Moderate
76	27-02-2023	132	15	6	21	*	*	BDL	**121**	Moderate
MARCH										

77	02-03-2023	136	24	2	11	*	*	BDL	**124**	Moderate
78	06-03-2023	129	24	2	19	*	*	BDL	**119**	Moderate
79	09-03-2023	88	14	6	16	*	*	BDL	**88**	Satisfactory
80	13-03-2023	191	25	2	17	*	*	BDL	**161**	Moderate
81	16-03-2023	107	20	2	22	*	*	BDL	**105**	Moderate
82	20-03-2023	118	17	2	19	*	*	BDL	**112**	Moderate
83	23-03-2023	93	25	2	5	*	*	BDL	**93**	Satisfactory
84	27-03-2023	116	24	2	12	*	*	BDL	**110**	Moderate
85	30-03-2023	111	36	2	12	*	*	BDL	**107**	Moderate
* No Monitoring										

ANNUAL AAQM DATA OF NAMP STATION FROM APRIL 2022 to MARCH 2023										
Station: Tuem Industrial Estate Near ESIC Hospital									**City: Tuem**	
		Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)							**AQI**	**AIR QLTY**
	Parameters	**PM10**	**PM2.5**	**SO2**	**NO2**	***CO**	**O3**	**Pb**		
Sr.No	Date	24-hr avg	24-hr avg	24-hr avg	24-hr avg	1-hr avg	1-hr avg	24-hr avg		
APRIL										
1	04-04-2022	68	33	8	13	0.08	14.4	BDL	**68**	Satisfactory
2	07-04-2022	61	33	7	13	0.08	14.6	BDL	**61**	Satisfactory
3	11-04-2022	62	32	7	14	0.08	14.3	BDL	**62**	Satisfactory
4	14-04-2022	63	31	8	14	0.08	14.3	BDL	**63**	Satisfactory
5	18-04-2022	62	31	7	13	0.08	14.2	BDL	**62**	Satisfactory
6	21-04-2022	60	30	7	13	0.09	14.5	BDL	**60**	Satisfactory
7	25-04-2022	61	30	7	13	0.08	14.0	BDL	**61**	Satisfactory
8	28-04-2022	64	31	8	13	0.08	14.1	BDL	**64**	Satisfactory
MAY										
9	02-05-2022	65	27	7	13	0.08	14.4	BDL	**65**	Satisfactory
10	05-05-2022	58	27	7	13	0.08	14.6	BDL	**58**	Satisfactory
11	19-05-2022	60	31	7	13	0.08	14.3	BDL	**60**	Satisfactory
12	12-05-2022	60	30	7	13	0.08	14.2	BDL	**60**	Satisfactory
13	16-05-2022	62	28	8	13	0.08	14.3	BDL	**62**	Satisfactory
14	19-05-2022	59	31	7	13	0.08	14.5	BDL	**59**	Satisfactory
15	23-05-2022	65	30	7	14	0.08	14.0	BDL	**65**	Satisfactory

16	26-05-2022	63	30	7	13	0.09	13.9	BDL	**63**	Satisfactory
17	30-05-2022	61	29	7	14	0.09	14.7	BDL	**61**	Satisfactory
JUNE										
18	02-06-2022	60	30	7	14	0.08	14.4	BDL	**60**	Satisfactory
19	06-06-2022	69	31	7	14	0.08	14.6	BDL	**69**	Satisfactory
20	09-06-2022	60	28	7	13	0.08	14.7	BDL	**60**	Satisfactory
21	13-06-2022	58	29	7	13	0.08	14.2	BDL	**58**	Satisfactory
22	16-06-2022	57	29	7	14	0.09	14.3	BDL	**57**	Satisfactory
23	20-06-2022	59	31	7	13	0.09	14.8	BDL	**59**	Satisfactory
24	23-06-2022	58	28	7	13	0.08	13.9	BDL	**58**	Satisfactory
25	27-06-2022	58	29	7	14	0.08	14.1	BDL	**58**	Satisfactory
26	30-06-2022	53	26	7	13	0.07	13.7	BDL	**53**	Satisfactory
JULY										
27	04-07-2022	55	25	7	12	0.08	14.0	BDL	**55**	Satisfactory
28	07-07-2022	52	25	7	12	0.08	13.8	BDL	**52**	Satisfactory
29	11-07-2022	52	24	7	12	0.08	14.1	BDL	**52**	Satisfactory
30	14-07-2022	52	23	7	12	0.07	13.8	BDL	**52**	Satisfactory
31	18-07-2022	53	23	6	12	0.07	14.4	BDL	**53**	Satisfactory
32	21-07-2022	51	23	7	12	0.09	15.6	BDL	**51**	Satisfactory
33	25-07-2022	50	24	7	12	0.08	14.6	BDL	**50**	Good
34	28-07-2022	51	25	7	12	0.07	14.1	BDL	**51**	Satisfactory
AUGUST										
35	01-08-2022	49	23	7	12	0.07	13.5	BDL	**49**	Good

36	04-08-2022	52	22	7	12	0.07	13.6	BDL	**52**	Satisfactory
37	08-08-2022	51	21	7	12	0.07	13.7	BDL	**51**	Satisfactory
38	11-08-2022	53	23	7	12	0.07	13.8	BDL	**53**	Satisfactory
39	15-08-2022	53	22	7	12	0.07	14.0	BDL	**53**	Satisfactory
40	18-08-2022	52	25	7	12	0.07	13.3	BDL	**52**	Satisfactory
41	22-08-2022	55	25	7	12	0.07	13.6	BDL	**55**	Satisfactory
42	25-08-2022	56	24	7	12	0.07	13.9	BDL	**56**	Satisfactory
43	29-08-2022	54	24	7	12	0.07	14.1	BDL	**54**	Satisfactory
SEPTEMBER										
44	02-09-2022	52	24	6	11	0.07	13.5	BDL	**52**	Satisfactory
45	05-09-2022	53	25	6	11	0.06	13.3	BDL	**53**	Satisfactory
46	08-09-2022	53	24	7	12	0.07	13.3	BDL	**53**	Satisfactory
47	12-09-2022	56	24	7	12	0.07	13.8	BDL	**56**	Satisfactory
48	15-09-2022	54	24	7	12	0.07	13.6	BDL	**54**	Satisfactory
49	19-09-2022	53	24	7	12	0.06	13.7	BDL	**53**	Satisfactory
50	22-09-2022	54	27	7	12	0.07	14.1	BDL	**54**	Satisfactory
51	26-09-2022	54	25	7	12	0.07	13.9	BDL	**54**	Satisfactory
52	29-09-2022	54	25	6	11	0.07	14.4	BDL	**54**	Satisfactory
OCTOBER										
53	03-10-2022	55	25	6	13	0.07	13.8	BDL	**55**	Satisfactory
54	06-10-2022	55	26	6	13	0.07	13.9	BDL	**55**	Satisfactory
55	10-10-2022	56	27	6	13	0.07	14.0	BDL	**56**	Satisfactory
56	13-10-2022	53	26	6	13	0.07	14.4	BDL	**53**	Satisfactory

57	17-10-2022	55	25	6	13	0.07	14.2	BDL	**55**	Satisfactory
58	20-10-2022	56	26	6	13	0.07	14.3	BDL	**56**	Satisfactory
59	25-10-2022	56	26	6	13	0.07	14.7	BDL	**56**	Satisfactory
60	27-10-2022	59	26	6	14	0.07	14.9	BDL	**59**	Satisfactory
61	31-10-2022	56	28	6	14	0.07	14.6	BDL	**56**	Satisfactory
NOVEMBER										
62	03-11-2022	57	27	6	14	0.07	14.0	BDL	**57**	Satisfactory
63	07-11-2022	60	28	7	14	0.07	14.1	BDL	**60**	Satisfactory
64	10-11-2022	58	27	6	14	0.07	14.0	BDL	**58**	Satisfactory
65	14/11/2022	56	27	6	14	0.07	14.4	BDL	**56**	Satisfactory
66	17/11/2022	58	26	6	14	0.07	14.2	BDL	**58**	Satisfactory
67	21/11/2022	58	27	6	14	0.08	14.3	BDL	**58**	Satisfactory
68	24/11/2022	59	29	6	14	0.08	14.8	BDL	**59**	Satisfactory
69	28/11/2022	61	29	6	14	0.08	15.0	BDL	**61**	Satisfactory
FEBRUARY										
70	08-02-2023	81	29	2	5	*	*	*	**81**	Satisfactory
71	10-02-2023	111	35	2	20	*	*	*	**107**	Moderate
72	13-02-2023	147	29	14	15	*	*	*	**131**	Moderate
73	16-02-2023	110	28	2	19	*	*	*	**107**	Moderate
74	20-02-2023	92	22	2	5	*	*	*	**92**	Satisfactory
75	23-02-2023	102	20	11	28	*	*	*	**101**	Moderate
76	27-02-2023	108	15	2	20	*	*	*	**105**	Moderate
MARCH										

77	02-03-2023	101	25	2	12	*	*	*	**100**	Moderate
78	06-03-2023	107	16	2	21	*	*	*	**105**	Moderate
79	09-03-2023	91	21	2	20	*	*	*	**91**	Satisfactory
80	13-03-2023	87	22	2	11	*	*	*	**87**	Satisfactory
81	16-03-2023	73	23	2	23	*	*	*	**73**	Satisfactory
82	20-03-2023	93	21	2	18	*	*	*	**93**	Satisfactory
83	23-03-2023	90	16	2	8	*	*	*	**90**	Satisfactory
84	27-03-2023	128	15	2	15	*	*	*	**119**	Moderate
85	30-03-2023	192	33	2	13	*	*	*	**161**	Moderate
* No Monitoring										

ANNUAL AAQM DATA OF NAMP STATION FROM APRIL 2022 to MARCH 2023							
Station: Fire Station, MPT							**City: Marmugoa**
		Pollutants concentration in µg/m3 (except for *CO which is in mg/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	01-04-2022	31	MB	2	25	**31**	Good
2	06-04-2022	69	MB	2	5	**69**	Satisfactory
3	08-04-2022	55	MB	2	13	**55**	Satisfactory
4	11-04-2022	62	MB	2	16	**62**	Satisfactory
5	13-04-2022	24	MB	2	18	**24**	Good
6	20-04-2022	52	MB	2	19	**52**	Satisfactory
MAY							
7	04-05-2022	114	45	2	15	**109**	Moderate
8	06-05-2022	77	41	2	11	**77**	Satisfactory
9	11-05-2022	46	11	2	15	**46**	Good
10	13-05-2022	43	26	2	19	**43**	Good
11	18-05-2022	77	50	2	14	**83**	Satisfactory
12	25-05-2022	55	15	2	17	**55**	Satisfactory
13	27-05-2022	51	13	2	5	**51**	Satisfactory
JUNE							
14	01-06-2022	47	16	2	16	**47**	Good
15	03-06-2022	91	14	2	14	**91**	Satisfactory

16	08-06-2022	23	8	2	15	**23**	Good
17	15-06-2022	29	13	2	14	**29**	Good
18	17-06-2022	14	13	2	15	**22**	Good
JULY							
19	01-07-2022	47	Monitoring stopped due to Rainy Season	2	15	**47**	Good
20	06-07-2022	32		2	12	**32**	Good
21	13-07-2022	26		2	15	**26**	Good
22	15-07-2022	31		2	15	**31**	Good
23	20-07-2022	36		2	19	**36**	Good
24	22-07-2022	20		2	16	**20**	Good
25	27-07-2022	24		2	16	**24**	Good
26	29-07-2022	14		2	16	**20**	Good
AUGUST							
27	03-08-2022	34	Monitoring stopped due to Rainy Season	2	13	**34**	Good
28	05-08-2022	15		2	17	**21**	Good
29	09-08-2022	21		2	17	**21**	Good
30	12-08-2022	24		2	17	**24**	Good
31	17-08-2022	21		2	12	**21**	Good
32	19-08-2022	61		2	16	**61**	Satisfactory
33	24-08-2022	33		2	12	**33**	Good
34	26-08-2022	23		2	14	**23**	Good
35	29-08-2022	16		2	14	**18**	Good
SEPTEMBER							

36	02-09-2022	15	MB	2	14	**18**	Good
37	07-09-2022	16	15	2	16	**25**	Good
38	09-09-2022	18	15	2	16	**25**	Good
39	14-09-2022	15	33	2	14	**55**	Satisfactory
40	16-09-2022	9	40	2	16	**67**	Satisfactory
41	21-09-2022	9	13	2	17	**22**	Good
42	23-09-2022	8	BDL	2	15	**19**	Good
43	28-09-2022	34	BDL	2	12	**34**	Good
44	30-09-2022	11	2	2	12	**15**	Good
OCTOBER							
45	04-10-2022	78	BDL	2	12	**78**	Satisfactory
46	07-10-2022	34	15	2	13	**34**	Good
47	12-10-2022	25	5	2	18	**25**	Good
48	14-10-2022	23	5	2	18	**23**	Good
49	19-10-2022	36	5	2	15	**36**	Good
50	21-10-2022	41	23	2	19	**41**	Good
51	26-10-2022	71	36	2	18	**71**	Satisfactory
52	28-10-2022	55	30	2	19	**55**	Satisfactory
NOVEMBER							
53	02-11-2022	47	20	2	15	**47**	Good
54	04-11-2022	86	40	2	16	**86**	Satisfactory
55	09-11-2022	100	MB	2	18	**100**	Satisfactory
56	11-11-2022	105	MB	2	20	**103**	Moderate

57	16-11-2022	54	MB	2	16	**54**	Satisfactory
58	18-11-2022	94	MB	2	16	**94**	Satisfactory
59	23-11-2022	81	MB	2	19	**81**	Satisfactory
60	25-11-2022	53	MB	2	16	**53**	Satisfactory
61	30-11-2022	89	MB	2	16	**89**	Satisfactory
DECEMBER							
62	02-12-2022	43	MB	2	16	**43**	Good
63	07-12-2022	113	MB	2	20	**109**	Moderate
64	09-12-2022	111	MB	2	16	**107**	Moderate
65	14-12-2022	46	MB	2	16	**46**	Good
66	16-12-2022	82	MB	2	18	**82**	Satisfactory
67	21-12-2022	97	MB	2	18	**97**	Satisfactory
68	23-12-2022	102	MB	2	18	**101**	Moderate
69	28-12-2022	61	MB	2	17	**61**	Satisfactory
70	30-12-2022	57	MB	2	19	**57**	Satisfactory
JANUARY							
71	04-01-2023	89	MB	2	9	**89**	Satisfactory
72	06-01-2023	124	MB	2	22	**116**	Moderate
73	11-01-2023	90	MB	2	20	**90**	Satisfactory
74	13-01-2023	117	MB	2	17	**111**	Moderate
75	18-01-2023	110	MB	2	24	**107**	Moderate
76	20-01-2023	106	MB	2	21	**104**	Moderate
77	25-01-2023	119	MB	2	21	**113**	Moderate

78	27-01-2023	99	MB	2	21	**99**	Satisfactory
FEBRUARY							
79	01-02-2023	80	MB	2	20	**80**	Satisfactory
80	03-02-2023	129	MB	2	20	**119**	Moderate
81	08-02-2023	115	MB	2	20	**110**	Moderate
82	10-02-2023	87	MB	2	19	**87**	Satisfactory
83	15-02-2023	149	MB	2	19	**133**	Moderate
84	17-02-2023	96	MB	2	19	**96**	Satisfactory
85	24-02-2023	53	MB	2	20	**53**	Satisfactory
MARCH							
86	01-03-2023	109	MB	2	21	**106**	Moderate
87	03-03-2023	146	MB	2	20	**131**	Moderate
88	08-03-2023	174	MB	2	17	**149**	Moderate
89	10-03-2023	132	MB	2	19	**121**	Moderate
90	15-03-2023	86	MB	2	22	**86**	Satisfactory
91	17-03-2023	86	MB	2	18	**86**	Satisfactory
92	21-03-2023	204	MB	2	17	**169**	Moderate
93	24-03-2023	134	MB	2	17	**123**	Moderate
94	29-03-2023	165	MB	2	24	**143**	Moderate
95	31-03-2023	167	MB	2	13	**145**	Moderate
* No Monitoring MB-Machine Breakdown							

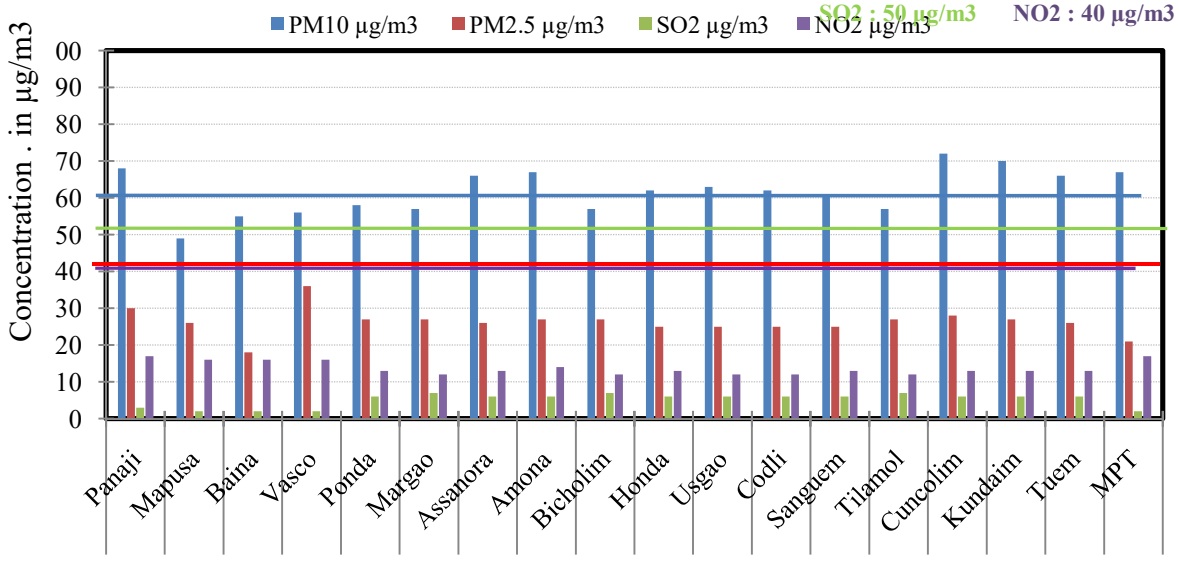
Table-5.2: Trend status of Air Quality for the period April 2022 – March 2023

At different locations in Goa

ANNUAL AVERAGES OF AAQM DATA FOR NAMP STATIONS FROM APRIL 2022 to MARCH 2023						
Sr. No.	Area type	NAMP Station	PM10 µg/m3	PM2.5 µg/m3	SO2 µg/m3	NO2 µg/m3
1	Residential/ Commercial Area	Panaji	**68**	30	3	17
2		Mapusa	49	26	2	16
3		Baina	55	18	2	16
4		Vasco	56	36	2	16
5		Ponda	58	27	6	13
6		Margao	57	27	7	12
7	Mining Area	Assanora	**66**	26	6	13
8		Amona	**67**	27	6	14
9		Bicholim	57	27	7	12
10		Honda	**62**	25	6	13
11		Usgao	**63**	25	6	12
12		Codli	**62**	25	6	12
13		Sanguem	**61**	25	6	13
14		Tilamol	57	27	7	12
15	Industrial Area	Cuncolim	**72**	28	6	13
16		Kundaim	**70**	27	6	13
17		Tuem	**66**	26	6	13
18		MPT	**67**	21	2	17
Annual Std			60.00	40.00	50.00	40.00

Fig. Trend Status of Average Annual Air Quality for the period April 2022 - March 2023 in Residential/ Commercial/ Industrial Locations within the state of Goa

Annual Standard

PM 10 : 60 µg/m3 **PM 2.5 : 40 µg/m3**

SO2 : 50 µg/m3 **NO2 : 40 µg/m3**