

MONTHLY AAQM DATA ALONG WITH AQI
FOR 17 NAMP AND 1 GSPCB STATION

APRIL 2021

Station: Near Old GSPCB office						City :Panaji	
Duration:- April-2021							
Sr.No		Time Weighted Average (TWA)				AQI	AIR QLTY
	Parameters	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)					
	Date	PM₁₀	PM_{2.5}	SO₂	NO₂		
1	01/04/2021	57	10	2	28	57	Satisfactory
2	07/04/2021	79	10	2	23	79	Satisfactory
3	09/04/2021	52	13	2	30	52	Satisfactory
4	12/04/2021	52	39	2	26	65	Satisfactory
5	15/04/2021	48	16	2	30	48	Good
6	21/04/2021	41	5	2	22	41	Good
7	23/04/2021	49	16	2	19	49	Good
8	28/04/2021	44	10	2	20	44	Good

Station: Within the premises of Municipality building City :Mapusa							
Duration:- April-2021							
Sr.No		Time Weighted Average (TWA)				AQI	AIR QLTY
	Parameters	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)					
	Date	PM₁₀	PM_{2.5}	SO₂	NO₂		
1	01/04/2021	61	5	2	24	61	Satisfactory
2	07/04/2021	36	5	2	24	36	Good
3	09/04/2021	72	21	2	25	72	Satisfactory
4	12/04/2021	66	13	2	23	66	Satisfactory
5	15/04/2021	37	20	2	21	37	Good
6	21/04/2021	59	27	2	22	59	Satisfactory
7	23/04/2021	137	18	2	16	125	Moderate
8	28/04/2021	91	47	2	19	91	Satisfactory
9	30/04/2021	74	35	2	20	74	Satisfactory

Station: MPT Quarters						City: Baina	
Duration:- April-2021							
Sr.No		Time Weighted Average (TWA)				AQI	AIR QLTY
	Parameters	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)					
	Date	PM₁₀	PM_{2.5}	SO₂	NO₂		
1	01/04/2021	42	6	2	19	42	Good
2	07/04/2021	37	19	2	16	37	Good
3	09/04/2021	36	20	2	25	36	Good
4	12/04/2021	55	29	2	21	55	Satisfactory
5	15/04/2021	31	29	2	25	48	Good
6	21/04/2021	39	22	2	18	39	Good
7	23/04/2021	41	17	2	20	41	Good
8	28/04/2021	96	24	2	19	96	Satisfactory
9	30/04/2021	46	21	2	19	46	Good

Station: Fuse Call Office						City: Vasco	
Duration:- April-2021							
Sr.No		Time Weighted Average (TWA)				AQI	AIR QLTY
	Parameters	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)					
	Date	PM₁₀	PM_{2.5}	SO₂	NO₂		
1	01/04/2021	110	18	2	22	107	Moderate
2	07/04/2021	43	13	2	13	43	Good
3	09/04/2021	70	12	2	24	70	Satisfactory
4	12/04/2021	68	29	2	26	68	Satisfactory
5	15/04/2021	49	12	2	20	49	Good
6	21/04/2021	68	30	2	17	68	Satisfactory
7	23/04/2021	63	25	2	20	63	Satisfactory
8	28/04/2021	61	5	12	17	61	Satisfactory
9	30/04/2021	44	17	2	15	44	Good

Station: Roof top of Municipal market									City: Ponda	
Duration:- April-2021										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)								
		Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	*CO	O ₃		
1	4/2/2021	82	43	11	15	0.09	15.0	BDL	82	Satisfactory
2	4/6/2021	85	39	10	14	0.09	15.1	BDL	85	Satisfactory
3	4/9/2021	69	35	11	14	0.09	15.0	BDL	69	Satisfactory
4	4/13/2021	83	39	10	14	0.09	14.8	BDL	83	Satisfactory
5	4/16/2021	82	43	10	14	0.09	15.2	BDL	82	Satisfactory
6	4/20/2021	80	40	10	14	0.09	15.3	BDL	80	Satisfactory
7	4/23/2021	70	35	9	14	0.08	14.9	BDL	70	Satisfactory
8	4/27/2021	85	35	8	13	0.08	14.6	BDL	85	Satisfactory
9	4/30/2021	71	35	9	13	0.08	14.3	BDL	71	Satisfactory

Station:- Rooftop of Ravindra Bhavan Building									City:-Margao	
Duration:- April-2021										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)								
		Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	*CO	O ₃		
1	03/04/2021	70	34	9	15	0.09	15	BDL	70	Satisfactory
2	07/04/2021	71	36	9	14	0.09	15	BDL	71	Satisfactory
3	10/04/2021	69	37	9	14	0.09	15	BDL	69	Satisfactory
4	14/04/2021	68	34	9	15	0.09	14	BDL	68	Satisfactory
5	17/04/2021	75	33	9	14	0.08	15	BDL	75	Satisfactory
6	21/04/2021	65	31	9	15	0.08	15	BDL	65	Satisfactory
7	24/04/2021	69	34	9	14	0.08	15	BDL	69	Satisfactory
8	28/04/2021	63	28	9	14	0.08	14	BDL	63	Satisfactory

Station: Residence of Mr. Rama Naik, Assanora Junction									City: Assanora	
Duration:- April-2021										
Sr.No		Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr		
	Parameters	Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)								
	Date	PM₁₀	PM_{2.5}	SO₂	NO₂	*CO	O₃	Pb		
1	4/1/2021	74	33	10	15	0.08	14	BDL	74	Satisfactory
2	4/5/2021	75	36	10	15	0.08	15	BDL	75	Satisfactory
3	4/8/2021	75	35	7	13	0.07	15	BDL	75	Satisfactory
4	4/12/2021	70	32	7	13	0.08	15	BDL	70	Satisfactory
5	4/15/2021	69	33	7	13	0.08	15	BDL	69	Satisfactory
6	4/19/2021	72	33	7	14	0.09	15	BDL	72	Satisfactory
7	4/22/2021	67	29	7	14	0.09	15	BDL	67	Satisfactory
8	4/26/2021	74	36	8	13	0.08	14	BDL	74	Satisfactory
9	4/29/2021	71	31	7	13	0.08	14	BDL	71	Satisfactory

Station: Residence of Mr. Vasudev Sinari									City: Amona	
Duration:- April-2021										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)								
		Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	*CO	O ₃		
1	4/2/2021	57	34	9	14	0.09	15	BDL	57	Satisfactory
2	4/6/2021	59	32	9	14	0.08	14	BDL	59	Satisfactory
3	4/9/2021	60	31	7	13	0.08	14	BDL	60	Satisfactory
4	4/13/2021	63	30	8	13	0.08	14	BDL	63	Satisfactory
5	4/16/2021	63	35	9	14	0.08	14	BDL	63	Satisfactory
6	4/20/2021	64	35	7	13	0.07	14	BDL	64	Satisfactory
7	4/23/2021	73	35	8	13	0.08	14	BDL	73	Satisfactory
8	4/27/2021	61	36	7	13	0.08	14	BDL	61	Satisfactory
9	4/30/2021	63	33	7	13	0.07	14	BDL	63	Satisfactory

Station: Municipality Building									City: Bicholim	
Duration:- April-2021										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)								
		Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	*CO	O ₃		
1	4/1/2021	80	40	10	15	0.08	15.4	BDL	80	Satisfactory
2	4/5/2021	79	40	10	15	0.08	15.5	BDL	79	Satisfactory
3	4/8/2021	80	41	9	14	0.08	15.1	BDL	80	Satisfactory
4	4/12/2021	68	38	9	15	0.09	15.2	BDL	68	Satisfactory
5	4/15/2021	67	32	10	15	0.08	14.7	BDL	67	Satisfactory
6	4/19/2021	67	32	9	15	0.08	14.5	BDL	67	Satisfactory
7	4/22/2021	65	32	10	15	0.09	15.0	BDL	65	Satisfactory
8	4/26/2021	76	38	9	14	0.07	15.0	BDL	76	Satisfactory
9	4/29/2021	79	38	9	13	0.07	14.8	BDL	79	Satisfactory

Station: Near Ajoba temple, Honda junction									City: Honda	
Duration:- April-2021										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)								
		Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	*CO	O ₃		
1	4/2/2021	74	36	10	15	0.08	15	BDL	74	Satisfactory
2	4/6/2021	65	31	10	14	0.08	15	BDL	65	Satisfactory
3	4/9/2021	69	30	9	13	0.09	15	BDL	69	Satisfactory
4	4/13/2021	73	35	8	13	0.08	15	BDL	73	Satisfactory
5	4/16/2021	61	30	9	14	0.08	14	BDL	61	Satisfactory
6	4/20/2021	72	35	9	14	0.08	15	BDL	72	Satisfactory
7	4/23/2021	66	34	10	14	0.08	15	BDL	66	Satisfactory
8	4/27/2021	68	33	10	14	0.07	15	BDL	68	Satisfactory
9	4/30/2021	65	34	9	14	0.08	14	BDL	65	Satisfactory

Station:- Residence of J. Natekar, Usgao Junction									City:-Usgao	
Duration:- April-2021										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)								
		Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	*CO	O ₃		
1	02/04/2021	81	41	10	14	0.09	15.5	BDL	81	Satisfactory
2	06/04/2021	82	41	10	15	0.08	15.3	BDL	82	Satisfactory
3	09/04/2021	77	38	8	14	0.08	14.7	BDL	77	Satisfactory
4	13/04/2021	77	38	11	14	0.08	14.8	BDL	77	Satisfactory
5	16/04/2021	79	41	11	14	0.09	14.4	BDL	79	Satisfactory
6	20/04/2021	77	39	10	14	0.09	14.9	BDL	77	Satisfactory
7	22/04/2021	66	32	11	14	0.09	15.0	BDL	66	Satisfactory
8	27/04/2021	84	42	11	14	0.08	15.1	BDL	84	Satisfactory
9	30/04/2021	76	38	10	14	0.08	14.3	BDL	76	Satisfactory

Station:- Premises of Somnath English High School									City:-Codli	
Duration:- April-2021										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)								
		Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	*CO	O ₃		
1	03/04/2021	79	37	10	14	0.08	14.69	BDL	79	Satisfactory
2	07/04/2021	72	37	10	14	0.08	14.86	BDL	72	Satisfactory
3	09/04/2021	75	38	10	14	0.09	14.95	BDL	75	Satisfactory
4	14/04/2021	65	32	10	14	0.09	15.03	BDL	65	Satisfactory
5	17/04/2021	76	39	9	14	0.09	15.12	BDL	76	Satisfactory
6	21/04/2021	74	38	9	14	0.09	14.78	BDL	74	Satisfactory
7	24/04/2021	75	37	10	14	0.08	14.52	BDL	75	Satisfactory
8	27/04/2021	70	36	9	14	0.08	14.44	BDL	70	Satisfactory

Station:- Rooftop of PWD Office, Near Bus Stand									City:-Sanguem	
Duration:- April-2021										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)								
		Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	*CO	O ₃		
1	03/04/2021	71	33	9	14	0.08	15.2	BDL	71	Satisfactory
2	07/04/2021	66	34	10	14	0.08	15.1	BDL	66	Satisfactory
3	10/04/2021	71	36	9	14	0.08	14.9	BDL	71	Satisfactory
4	14/04/2021	61	31	9	14	0.08	14.8	BDL	61	Satisfactory
5	17/04/2021	69	34	8	13	0.08	14.7	BDL	69	Satisfactory
6	21/04/2021	65	34	7	13	0.08	14.5	BDL	65	Satisfactory
7	24/04/2021	73	34	8	13	0.07	14.6	BDL	73	Satisfactory
8	28/04/2021	80	40	8	14	0.07	14.4	BDL	80	Satisfactory

Station:- Residence of D. Rivonkar, Tilamol Junction									City:-Tilamol	
Duration:- April-2021										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)								
		Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	*CO	O ₃		
1	03/04/2021	79	40	9	15	0.09	15.1	BDL	79	Satisfactory
2	07/04/2021	77	39	11	15	0.09	15.0	BDL	77	Satisfactory
3	10/04/2021	79	42	10	15	0.09	15.2	BDL	79	Satisfactory
4	14/04/2021	76	39	11	15	0.09	15.0	BDL	76	Satisfactory
5	17/04/2021	68	34	10	14	0.09	14.7	BDL	68	Satisfactory
6	21/04/2021	73	35	9	14	0.09	14.8	BDL	73	Satisfactory
7	24/04/2021	70	34	10	14	0.08	14.4	BDL	70	Satisfactory
8	28/04/2021	76	38	10	14	0.08	15.4	BDL	76	Satisfactory

Station:- Rooftop of Power Station, Cuncolim Ind Estate									City:-Cuncolim	
Duration:- April-2021										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)								
		Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	*CO	O ₃		
1	03/04/2021	82	42	10	14	0.09	16	BDL	82	Satisfactory
2	07/04/2021	79	42	10	14	0.09	15	BDL	79	Satisfactory
3	10/04/2021	79	39	10	14	0.09	15	BDL	79	Satisfactory
4	14/04/2021	72	36	11	14	0.09	15	BDL	72	Satisfactory
5	17/04/2021	80	37	10	15	0.09	15	BDL	80	Satisfactory
6	21/04/2021	74	33	10	14	0.08	16	BDL	74	Satisfactory
7	24/04/2021	74	32	11	15	0.08	15	BDL	74	Satisfactory
8	27/04/2021	77	35	10	14	0.08	15	BDL	77	Satisfactory

Station: Near IDC Office									City: Kundaim	
Duration:- April-2021										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)								
		Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	*CO	O ₃		
1	4/1/2021	73	37	11	14	0.08	15	BDL	73	Satisfactory
2	4/5/2021	75	37	11	14	0.09	15	BDL	75	Satisfactory
3	4/8/2021	76	35	8	14	0.08	15	BDL	76	Satisfactory
4	4/12/2021	62	30	8	14	0.08	15	BDL	62	Satisfactory
5	4/15/2021	67	35	11	14	0.08	15	BDL	67	Satisfactory
6	4/19/2021	73	37	10	13	0.08	14	BDL	73	Satisfactory
7	4/22/2021	78	38	10	14	0.08	15	BDL	78	Satisfactory
8	4/26/2021	77	39	10	14	0.09	15	BDL	77	Satisfactory
9	4/29/2021	65	30	10	14	0.08	15	BDL	65	Satisfactory

Station: Near ESIC Hospital , Tuem Industrial Estate									City: Tuem	
Duration:- April-2021										
Sr.No	Date	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)								
		PM ₁₀	PM _{2.5}	SO ₂	NO ₂	*CO	O ₃	Pb		
1	4/1/2021	68	34	9	13	0.08	14.9	BDL	68	Satisfactory
2	4/5/2021	71	35	9	13	0.08	14.7	BDL	71	Satisfactory
3	4/8/2021	69	36	9	13	0.08	14.9	BDL	69	Satisfactory
4	4/12/2021	72	35	9	13	0.07	14.5	BDL	72	Satisfactory
5	4/15/2021	71	34	9	13	0.08	14.7	BDL	71	Satisfactory
6	4/19/2021	66	33	9	14	0.07	14.4	BDL	66	Satisfactory
7	4/22/2021	70	34	9	14	0.07	14.8	BDL	70	Satisfactory
8	4/26/2021	72	36	9	14	0.07	14.2	BDL	72	Satisfactory
9	4/29/2021	72	32	8	13	0.07	14.6	BDL	72	Satisfactory

Station: Fire Station, MPT						City: Marmugoa	
Duration:- April-2021							
Sr.No		Time Weighted Average (TWA)				AQI	AIR QLTY
	Parameters	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)					
	Date	PM₁₀	PM_{2.5}	SO₂	NO₂		
1	01/04/2021	76	13	2	25	76	Satisfactory
2	07/04/2021	43	12	2	15	43	Good
3	09/04/2021	51	33	2	21	55	Satisfactory
4	12/04/2021	68	20	2	22	68	Satisfactory
5	15/04/2021	53	13	2	27	53	Satisfactory
6	21/04/2021	46	6	2	19	46	Good
7	23/04/2021	58	13	2	16	58	Satisfactory
8	28/04/2021	71	11	2	18	71	Satisfactory
9	30/04/2021	75	21	2	19	75	Satisfactory