

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

JUNE 2021

Station: Near Old GSPCB office			City :Panaji				
Duration:- June-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	PM ₁₀	PM _{2.5}	SO ₂	NO ₂		
1	02-06-2021	60	23	2	13	60	Satisfactory
2	04-06-2021	60	Monitoring stopped due to Rainy Season	2	21	60	Satisfactory
3	11-06-2021	53		2	15	53	Satisfactory
4	18-06-2021	136		2	13	124	Moderate
5	23-06-2021	76		2	13	76	Satisfactory
6	25-06-2021	46		2	19	46	Good
7	30-06-2021	56		2	13	56	Satisfactory

Station: Within the premises of Municipality building City :Mapusa							
Duration:-June-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	PM ₁₀	PM _{2.5}	SO ₂	NO ₂		
1	02-06-2021	53	19	2	16	53	Satisfactory
2	04-06-2021	85	28	2	18	85	Satisfactory
3	09-06-2021	33	Monitoring stopped due to Rainy Season	2	14	33	Good
4	11-06-2021	38		2	21	38	Good
5	18-06-2021	67		2	12	67	Satisfactory
6	23-06-2021	52		2	10	52	Satisfactory
7	25-06-2021	35		2	19	35	Good
8	30-06-2021	25		2	15	25	Good

Station: MPT Quarters			City: Baina				
Duration:- June-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	PM ₁₀	PM _{2.5}	SO ₂	NO ₂		
1	02-06-2021	35	Monitoring stopped due to Rainy Season	2	26	35	Good
2	04-06-2021	24		2	18	24	Good
3	11-06-2021	56		2	12	56	Satisfactory
4	18-06-2021	115		2	13	110	Moderate
5	23-06-2021	53		2	17	53	Satisfactory
6	25-06-2021	26		2	11	26	Good
7	30-06-2021	23		2	16	23	Good

Station: Fuse Call Office			City: Vasco				
Duration:- June-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	PM ₁₀	PM _{2.5}	SO ₂	NO ₂		
1	02-06-2021	27	6	2	19	27	Good
2	04-06-2021	37	Monitoring stopped due to Rainy Season	2	20	37	Good
3	11-06-2021	48		2	12	48	Good
4	18-06-2021	71		2	13	71	Satisfactory
5	23-06-2021	43		2	18	43	Good
6	25-06-2021	50		2	11	50	Good
7	30-06-2021	30		2	11	30	Good

Station: Roof top of Municipal market									City: Ponda	
Duration:- June-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	01-06-21	50	21	9	13	0.08	14.2	BDL	50	Satisfactory
2	04-06-21	52	21	8	13	0.08	14.0	BDL	52	Satisfactory
3	08-06-21	53	22	8	13	0.08	13.8	BDL	53	Satisfactory
4	11-06-21	51	21	7	12	0.08	13.6	BDL	51	Satisfactory
5	15-06-21	50	21	7	13	0.07	13.8	BDL	50	Satisfactory
6	18-06-21	50	23	6	12	0.08	13.8	BDL	50	Satisfactory
7	22-06-21	51	22	7	12	0.07	13.6	BDL	51	Satisfactory
8	25-06-21	52	20	7	13	0.07	13.4	BDL	52	Satisfactory
9	29-06-21	52	21	7	13	0.07	13.3	BDL	52	Satisfactory

Station:- Rooftop of Ravindra Bhavan Building									City:-Margao	
Duration:- June-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 µg/m3 (except for *CO which is in mg/m3)								
		Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	*CO	O ₃		
1	02-06-2021	52	21	7	13	0.07	14	BDL	52	Satisfactory
2	05-06-2021	51	21	6	13	0.07	14	BDL	51	Satisfactory
3	09-06-2021	51	20	7	13	0.07	14	BDL	51	Satisfactory
4	12-06-2021	52	23	7	14	0.07	14	BDL	52	Satisfactory
5	16-06-2021	52	21	7	13	0.07	14	BDL	52	Satisfactory
6	19-06-2021	51	21	7	12	0.06	13	BDL	51	Satisfactory
7	23-06-2021	51	22	6	13	0.06	13	BDL	51	Satisfactory
8	26-06-2021	49	20	6	12	0.07	13	BDL	49	Good
9	30-06-2021	51	21	6	13	0.07	13	BDL	51	Satisfactory

Station: Residence of Mr. Rama Naik, Assanora Junction									City: Assanora	
Duration:- June-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	03-06-21	50	22	8	14	0.07	13.6	BDL	50	Good
2	07-06-21	50	22	8	14	0.06	13.0	BDL	50	Satisfactory
3	10-06-21	51	23	7	13	0.07	13.1	BDL	51	Satisfactory
4	14-06-21	53	23	7	12	0.07	13.4	BDL	53	Satisfactory
5	17-06-21	51	21	8	13	0.07	13.5	BDL	51	Satisfactory
6	21-06-21	48	21	8	13	0.07	13.3	BDL	48	Good
7	24-06-21	52	21	7	13	0.06	13.2	BDL	52	Satisfactory
8	28-06-21	53	23	7	13	0.07	13.7	BDL	53	Satisfactory

Station: Residence of Mr. Vasudev Sinari									City: Amona	
Duration:- June-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 $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)								
	Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	*CO	O ₃	Pb		
1	01-06-21	51	23	8	13	0.06	14	BDL	51	Satisfactory
2	04-06-21	51	20	7	12	0.06	14	BDL	51	Satisfactory
3	08-06-21	52	22	7	13	0.06	14	BDL	52	Satisfactory
4	11-06-21	50	22	7	12	0.06	14	BDL	50	Satisfactory
5	15-06-21	52	20	7	12	0.06	14	BDL	52	Satisfactory
6	18-06-21	49	23	7	13	0.06	14	BDL	49	Good
7	22-06-21	51	22	7	13	0.06	14	BDL	51	Satisfactory
8	25-06-21	51	22	7	12	0.06	12	BDL	51	Satisfactory
9	29-06-21	51	21	8	12	0.07	13	BDL	51	Satisfactory

Station: Municipality Building									City: Bicholim	
Duration:- June-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	03-06-21	51	20	9	13	0.06	13.7	BDL	51	Satisfactory
2	07-06-21	52	21	8	13	0.06	13.2	BDL	52	Satisfactory
3	10-06-21	52	21	7	12	0.06	13.6	BDL	52	Satisfactory
4	14-06-21	50	22	6	12	0.06	13.4	BDL	50	Good
5	17-06-21	49	21	7	12	0.06	13.5	BDL	49	Good
6	21-06-21	51	20	7	13	0.06	13.3	BDL	51	Satisfactory
7	24-06-21	50	20	7	13	0.06	13.2	BDL	50	Satisfactory
8	28-06-21	50	21	6	12	0.06	13.1	BDL	50	Satisfactory

Station: Near Ajoba temple, Honda junction									City: Honda	
Duration:- June-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	01-06-21	53	22	7	13	0.08	15	BDL	53	Satisfactory
2	04-06-21	51	23	7	13	0.07	14	BDL	51	Satisfactory
3	08-06-21	53	21	7	13	0.07	14	BDL	53	Satisfactory
4	11-06-21	52	21	7	13	0.07	14	BDL	52	Satisfactory
5	15-06-21	51	23	6	13	0.07	14	BDL	51	Satisfactory
6	18-06-21	50	22	7	13	0.07	14	BDL	50	Good
7	22-06-21	49	20	7	13	0.07	14	BDL	49	Good
8	25-06-21	51	22	7	13	0.07	14	BDL	51	Satisfactory
9	29-06-21	51	20	6	13	0.07	14	BDL	51	Satisfactory

Station:- Residence of J. Natekar, Usgao Junction									City:-Usgao	
Duration:-June-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	01-06-2021	53	20	8	13	0.07	14	BDL	53	Satisfactory
2	04-06-2021	55	22	7	12	0.07	14	BDL	55	Satisfactory
3	08-06-2021	53	22	7	12	0.07	14	BDL	53	Satisfactory
4	11-06-2021	52	22	7	13	0.07	13	BDL	52	Satisfactory
5	15-06-2021	50	22	7	13	0.07	13	BDL	50	Satisfactory
6	18-06-2021	52	20	7	13	0.07	13	BDL	52	Satisfactory
7	22-06-2021	49	19	7	13	0.06	13	BDL	49	Good
8	25-06-2021	51	21	6	13	0.06	13	BDL	51	Satisfactory
9	29-06-2021	53	21	7	13	0.06	13	BDL	53	Satisfactory

Station:- Premises of Somnath English High School									City:-Codli	
Duration:-June-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	02-06-2021	51	22	7	13	0.06	13	BDL	51	Satisfactory
2	05-06-2021	52	23	7	12	0.05	13	BDL	52	Satisfactory
3	09-06-2021	51	22	7	13	0.06	13	BDL	51	Satisfactory
4	12-06-2021	53	20	7	12	0.06	13	BDL	53	Satisfactory
5	16-06-2021	49	21	7	12	0.06	13	BDL	49	Good
6	19-06-2020	51	22	7	12	0.06	13	BDL	51	Satisfactory
7	23-06-2021	50	21	6	13	0.06	13	BDL	50	Good
8	26-06-2021	51	22	6	12	0.06	13	BDL	51	Satisfactory
9	29-06-2021	51	21	7	13	0.06	13	BDL	51	Satisfactory

Station:- Rooftop of PWD Office, Near Bus Stand									City:-Sanguem	
Duration:- June-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 $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)								
	Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	*CO	O ₃	Pb		
1	02-06-2021	51	22	6	12	0.07	14	BDL	51	Satisfactory
2	05-06-2021	52	22	7	12	0.07	13	BDL	52	Satisfactory
3	09-06-2021	52	22	7	13	0.07	14	BDL	52	Satisfactory
4	12-06-2021	52	22	7	13	0.06	14	BDL	52	Satisfactory
5	16-06-2021	51	20	7	13	0.06	13	BDL	51	Satisfactory
6	19-06-2021	50	21	6	13	0.06	13	BDL	50	Good
7	23-06-2021	48	21	7	12	0.06	13	BDL	48	Good
8	26-06-2021	47	20	7	13	0.06	13	BDL	47	Good
9	30-06-2021	51	22	6	13	0.06	13	BDL	51	Satisfactory

Station:- Residence of D. Rivonkar, Tilamol Junction									City:-Tilamol	
Duration:- June-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	02-06-2021	53	22	7	14	0.06	14	BDL	53	Satisfactory
2	05-06-2021	54	22	7	13	0.06	14	BDL	54	Satisfactory
3	09-06-2021	53	24	7	12	0.06	13	BDL	53	Satisfactory
4	12-06-2021	53	21	7	13	0.06	13	BDL	53	Satisfactory
5	16-06-2021	50	21	7	13	0.06	13	BDL	50	Good
6	19-06-2021	51	21	7	13	0.06	13	BDL	51	Satisfactory
7	23-06-2021	54	22	7	13	0.06	13	BDL	54	Satisfactory
8	26-06-2021	50	22	7	13	0.06	13	BDL	50	Satisfactory
9	29-06-2021	55	22	7	13	0.06	13	BDL	55	Satisfactory

Station:- Rooftop of Power Station, Cuncolim Ind Estate									City:-Cuncolim	
Duration:- June-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	02-06-2021	55	25	8	12	0.08	14	BDL	55	Satisfactory
2	05-06-2021	56	24	7	13	0.08	14	BDL	56	Satisfactory
3	09-06-2021	59	22	8	13	0.08	14	BDL	59	Satisfactory
4	11-06-2021	54	24	8	13	0.07	14	BDL	54	Satisfactory
5	16-06-2021	54	22	8	13	0.07	14	BDL	54	Satisfactory
6	19-06-2021	53	23	8	13	0.07	14	BDL	53	Satisfactory
7	23-06-2021	54	23	7	12	0.07	13	BDL	54	Satisfactory
8	26-06-2021	55	24	6	13	0.07	13	BDL	55	Satisfactory
9	30-06-2021	51	21	6	12	0.07	13	BDL	51	Satisfactory

Station: Near IDC Office									City: Kundaim	
Duration:- June-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	03-06-21	50	21	7	13	0.07	14	BDL	50	Satisfactory
2	07-06-21	54	23	7	13	0.06	14	BDL	54	Satisfactory
3	10-06-21	53	22	7	13	0.07	14	BDL	53	Satisfactory
4	14-06-21	50	21	7	13	0.07	13	BDL	50	Good
5	17-06-21	51	22	7	13	0.07	14	BDL	51	Satisfactory
6	21-06-21	51	22	7	13	0.07	13	BDL	51	Satisfactory
7	24-06-21	53	21	7	12	0.07	13	BDL	53	Satisfactory
8	28-06-21	56	23	6	12	0.07	13	BDL	56	Satisfactory

Station: Near ESIC Hospital , Tuem Industrial Estate									City: Tuem	
Duration:- June-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	03-06-21	52	21	7	13	0.06	13.8	BDL	52	Satisfactory
2	07-06-21	54	22	7	13	0.06	13.7	BDL	54	Satisfactory
3	10-06-21	54	22	7	14	0.07	13.6	BDL	54	Satisfactory
4	14-06-21	53	22	7	13	0.07	13.4	BDL	53	Satisfactory
5	17-06-21	55	22	7	13	0.07	13.5	BDL	55	Satisfactory
6	21-06-21	51	21	7	12	0.06	13.2	BDL	51	Satisfactory
7	24-06-21	51	21	7	12	0.07	13.3	BDL	51	Satisfactory
8	29-06-21	52	22	7	12	0.07	13.1	BDL	52	Satisfactory

Station: Fire Station, MPT		City: Marmugoa					
Duration:- June-2021							
Sr.No	Parameters	Time Weighted Average (TWA)				AQI	AIR QLTY
		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	02-06-2021	28	13	2	18	28	Good
2	04-06-2021	34	Monitoring stopped due to Rainy Season	2	18	34	Good
3	11-06-2021	29		2	12	29	Good
4	18-06-2021	44		2	11	44	Good
5	23-06-2021	49		2	21	49	Good
6	25-06-2021	35		2	12	35	Good
7	30-06-2021	22		2	13	22	Good