

**MONTHLY AAQM DATA ALONG WITH
AQI FOR 18 NAMP STATION**

NOVEMBER 2025

About National Air Quality Index

1. Air Quality Index is a tool for effective communication of air quality status to people in terms, which are easy to understand. It transforms complex air quality data of various pollutants into a single number (index value), nomenclature and color.
2. There are six AQI categories, namely Good, Satisfactory, Moderately polluted, Poor, Very Poor, and Severe. Each of these categories is decided based on ambient concentration values of air pollutants and their likely health impacts (known as health breakpoints). AQ sub-index and health breakpoints are evolved for eight pollutants (PM₁₀, PM_{2.5}, NO₂, SO₂, CO, O₃, NH₃, and Pb) for which short-term (up to 24-hours) National Ambient Air Quality Standards are prescribed.
3. Based on the measured ambient concentrations of a pollutant, sub-index is calculated, which is a linear function of concentration (e.g. the sub-index for PM_{2.5} will be 51 at concentration 31 µg/m³, 100 at concentration 60 µg/m³, and 75 at concentration of 45 µg/m³). The worst sub-index determines the overall AQI. AQI categories and health breakpoints for the eight pollutants are as follow:

AQI Category (Range)	PM ₁₀ 24-hr	PM _{2.5} 24-hr	NO ₂ 24-hr	O ₃ 8-hr	CO 8-hr (mg/m ³)	SO ₂ 24-hr	NH ₃ 24-hr	Pb 24-hr
Good (0-50)	0-50	0-30	0-40	0-50	0-1.0	0-40	0-200	0-0.5
Satisfactory (51-100)	51-100	31-60	41-80	51-100	1.1-2.0	41-80	201-400	0.5 –1.0
Moderate (101-200)	101-250	61-90	81-180	101-168	2.1- 10	81-380	401-800	1.1-2.0
Poor (201-300)	251-350	91-120	181-280	169-208	10-17	381-800	801-1200	2.1-3.0
Very poor (301-400)	351-430	121-250	281-400	209-748*	17-34	801-1600	1200-1800	3.1-3.5
Severe (401-500)	430 +	250+	400+	748+*	34+	1600+	1800+	3.5+

AQI	Associated Health Impacts
Severe (401-500)	SEVERE : May cause respiratory effects even on healthy people and serious health effect on people with lung/heart diseases
Very Poor (301–400)	VERY-POOR: May cause respiratory illness to the people on prolonged exposure. Effect may be more pronounced in people with lung and heart diseases
Poor (201–300)	POOR : May cause breathing discomfort to people on prolonged exposure and discomfort to people with heart disease
Moderate (101–200)	MODERATE : May cause breathing discomfort to the people with lung disease such as asthma and discomfort to people with heart disease Children and older adults
Satisfactory (51–100)	SATISFACTORY : May cause minor breathing discomfort to sensitive people
Good (0–50)	GOOD : Minimal impact

Station: Near Old GSPCB office		City :Panaji								
Duration:- November - 2025										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	1-Hr	1-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	4/11/2025	54	21	8	12	0.37	9	0.07	54	Satisfactory
2	7/11/2025	49	23	9	13	0.51	11	0.11	49	Good
3	11/11/2025	55	27	10	14	0.68	11	0.08	55	Satisfactory
4	14/11/2025	67	33	9	15	0.76	13	0.10	67	Satisfactory
5	18/11/2025	77	36	11	17	0.51	16	0.13	77	Satisfactory
6	21/11/2025	84	41	11	17	0.64	15	0.17	84	Satisfactory
7	25/11/2025	81	37	11	16	0.39	13	0.11	81	Satisfactory
8	28/11/2025	77	34	9	19	0.58	15	0.19	77	Satisfactory

Station: Within the premises of Municipality building									City :Mapusa	
Duration:-November - 2025										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	1-Hr	1-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	4/11/2025	37	15	8	11	0.34	9	0.08	37	Good
2	7/11/2025	45	21	9	14	0.41	12	0.11	45	Good
3	11/11/2025	52	24	11	14	0.29	11	0.09	52	Satisfactory
4	14/11/2025	61	29	7	12	0.57	14	0.13	61	Satisfactory
5	18/11/2025	55	23	6	10	0.34	15	0.11	55	Satisfactory
6	21/11/2025	73	32	8	14	0.68	18	0.15	73	Satisfactory
7	25/11/2025	77	35	9	15	0.52	22	0.18	77	Satisfactory
8	28/11/2025	82	38	10	17	0.76	24	0.21	82	Satisfactory

Station: Fuse Call Office				City: Vasco				
Duration:- November-2025								
Sr.No		Time Weighted Average (TWA)					AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	24-Hr		
	Parameters	Pollutants concentration in µg/m3						
	Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	NH ₃		
1	5/11/2025	44	37	2	5	22	62	Satisfactory
2	7/11/2025	80	40	2	16	38	80	Satisfactory
3	12/11/2025	129	64	2	29	51	119	Moderate
4	14/11/2025	100	54	2	22	32	100	Moderate
5	19/11/2025	39	19	2	12	10	39	Good
6	21/11/2025	70	37	2	25	10	70	Satisfactory
7	26/11/2025	194	53	7	29	21	163	Moderate
8	28/11/2025	163	95	2	34	10	217	Poor

Station: MPT Quarters					City: Baina			
Duration:- November-2025								
Sr.No	Parameters	Time Weighted Average (TWA)					AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in $\mu\text{g}/\text{m}^3$						
		Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂		
1	5/11/2025	50	30	2	5	10	50	Satisfactory
2	7/11/2025	120	34	4	9	10	114	Moderate
3	12/11/2025	130	61	2	20	26	120	Moderate
4	14/11/2025	88	59	7	5	10	99	Satisfactory
5	19/11/2025	60	20	4	5	10	60	Satisfactory
6	21/11/2025	59	35	2	10	10	59	Satisfactory
7	26/11/2025	95	65	2	16	10	117	Moderate
8	28/11/2025	196	108	5	38	10	260	Poor

Station: Roof top of Municipal market					City: Ponda					
Duration:-November - 2025										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	1-Hr	1-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	03/11/2025	47	22	7	12	0.41	8	0.11	47	Good
2	06/11/2025	42	17	9	12	0.53	11	0.14	42	Good
3	10/11/2025	55	22	7	12	0.37	12	0.09	55	Satisfactory
4	13/11/2025	62	27	8	15	0.49	14	0.12	62	Satisfactory
5	17/11/2025	69	31	10	15	0.56	18	0.17	69	Satisfactory
6	20/11/2025	81	37	9	17	0.71	20	0.13	81	Satisfactory
7	24/11/2025	76	35	9	16	0.48	24	0.11	76	Satisfactory
8	27/11/2025	83	40	11	19	0.63	23	0.16	83	Satisfactory

Station: Rooftop of Ravindra Bhavan Building									City:-Margao	
Duration:- November 2025										
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	1/11/2025	38	19	6	10	0.27	8	0.09	38	Good
2	5/11/2025	45	21	8	12	0.34	10	0.11	45	Good
3	8/11/2025	51	25	8	12	0.41	11	0.08	51	Satisfactory
4	12/11/2025	59	25	7	11	0.56	14	0.13	59	Satisfactory
5	15/11/2025	54	23	6	11	0.73	17	0.15	54	Satisfactory
6	19/11/2025	60	28	6	12	0.41	14	0.11	60	Satisfactory
7	22/11/2025	68	33	7	12	0.69	13	0.14	68	Satisfactory
8	26/11/2025	75	37	6	11	0.35	16	0.10	75	Satisfactory
9	29/11/2025	65	30	8	14	0.47	19	0.15	65	Satisfactory

Station: Residence of Mr. Rama Naik, Assanora Junction City: Assanora										
Duration: Novemeber - 2025										
Sr.No		Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	1-Hr	1-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	04/11/2025	41	18	8	12	0.38	9	0.08	41	Good
2	07/11/2025	46	22	6	11	0.53	11	0.05	46	Good
3	11/11/2025	51	24	9	12	0.69	8	0.07	51	Satisfactory
4	14/11/2025	57	27	8	14	0.57	13	0.10	57	Satisfactory
5	18/11/2025	65	31	8	14	0.69	16	0.13	65	Satisfactory
6	21/11/2025	61	29	7	13	0.51	19	0.11	61	Satisfactory
7	25/11/2025	68	32	9	14	0.67	16	0.15	68	Satisfactory
8	28/11/2025	57	26	8	16	0.73	18	0.12	57	Satisfactory

Station: Residence of Mr. Sagun Ramkrishna Fadte										City: Amona	
Duration:- -November - 2025											
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY	
		24-Hr	24-Hr	24-Hr	24-Hr	1-Hr	1-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			Pb
1	03/11/2025	47	22	6	10	0.51	9	0.13	47	Good	
2	06/11/2025	53	25	7	13	0.46	11	0.15	53	Satisfactory	
3	10/11/2025	44	19	7	12	0.62	13	0.14	44	Good	
4	13/11/2025	58	26	8	14	0.48	15	0.11	58	Satisfactory	
5	17/11/2025	66	31	11	15	0.67	18	0.13	66	Satisfactory	
6	20/11/2025	70	33	7	14	0.52	20	0.15	70	Satisfactory	
7	24/11/2025	64	27	8	15	0.71	18	0.18	64	Satisfactory	
8	27/11/2025	74	35	10	17	0.59	23	0.21	74	Satisfactory	

Station: Municipality Building					City: Bicholim					
Duration: November - 2025										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	1-Hr	1-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	04/11/2025	49	21	8	13	0.72	9	0.13	49	Good
2	07/11/2025	57	24	10	14	0.51	11	0.16	57	Satisfactory
3	11/11/2025	65	32	11	15	0.64	9	0.10	65	Satisfactory
4	14/11/2025	79	38	11	16	0.87	14	0.19	79	Satisfactory
5	18/11/2025	72	33	9	15	0.71	18	0.16	72	Satisfactory
6	21/11/2025	85	41	10	17	0.84	22	0.22	85	Satisfactory
7	25/11/2025	92	44	11	19	0.57	19	0.19	92	Satisfactory
8	28/11/2025	87	37	12	19	0.69	23	0.23	87	Satisfactory

Station: Near Ajoba temple, Honda junction					City: Honda					
Duration:-November- 2025										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	1-Hr	1-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	03/11/2025	43	18	8	12	0.62	8	0.11	43	Good
2	06/11/2025	51	23	8	13	0.51	9	0.15	51	Satisfactory
3	10/11/2025	57	27	6	12	0.48	12	0.17	57	Satisfactory
4	13/11/2025	69	34	9	15	0.65	14	0.13	69	Satisfactory
5	17/11/2025	55	25	6	12	0.79	17	0.15	55	Satisfactory
6	20/11/2025	65	31	8	14	0.51	21	0.11	65	Satisfactory
7	24/11/2025	71	34	9	15	0.43	22	0.14	71	Satisfactory
8	27/11/2025	63	30	11	17	0.68	24	0.17	63	Satisfactory

Station:- Usgao Junction					City:-Usgao					
Duration:- November-2025										
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	3/11/2025	45	21	8	12	0.31	8	0.10	45	Good
2	6/11/2025	54	25	8	14	0.47	11	0.13	54	Satisfactory
3	10/11/2025	61	29	7	12	0.55	12	0.09	61	Satisfactory
4	13/11/2025	67	33	8	14	0.43	15	0.12	67	Satisfactory
5	17/11/2025	58	26	7	11	0.68	11	0.15	58	Satisfactory
6	20/11/2025	71	34	7	13	0.51	16	0.18	71	Satisfactory
7	24/11/2025	79	37	8	14	0.73	20	0.15	79	Satisfactory
8	27/11/2025	68	33	10	16	0.60	24	0.11	68	Satisfactory

Station: Premises of Somnath English High School									City:-Codli	
Duration:- November -2025										
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	1/11/2025	34	15	7	13	0.17	7	0.07	34	Good
2	5/11/2025	42	18	6	11	0.28	9	0.09	42	Good
3	8/11/2025	49	24	8	11	0.36	11	0.05	49	Good
4	12/11/2025	62	30	9	15	0.45	14	0.09	62	Satisfactory
5	15/11/2025	55	25	7	14	0.28	17	0.13	55	Satisfactory
6	19/11/2025	66	28	9	15	0.41	18	0.10	66	Satisfactory
7	22/11/2025	59	26	8	14	0.65	16	0.15	59	Satisfactory
8	26/11/2025	72	34	9	16	0.53	19	0.17	72	Satisfactory
9	29/11/2025	65	31	8	15	0.71	18	0.16	65	Satisfactory

Station: Rooftop of Sanguem Municipality Building City: Sanguem									City: Sanguem	
Duration:- November-2025										
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	1/11/2025	40	15	7	12	0.21	7	0.10	40	Good
2	5/11/2025	45	22	6	11	0.16	9	0.08	45	Good
3	8/11/2025	54	24	7	12	0.32	11	0.05	54	Satisfactory
4	12/11/2025	69	32	8	14	0.27	12	0.11	69	Satisfactory
5	15/11/2025	56	28	6	12	0.41	14	0.13	56	Satisfactory
6	19/11/2025	64	30	7	13	0.63	18	0.16	64	Satisfactory
7	22/11/2025	72	34	8	15	0.49	19	0.18	72	Satisfactory
8	26/11/2025	77	31	9	16	0.35	22	0.21	77	Satisfactory
9	29/11/2025	66	28	7	14	0.61	18	0.18	66	Satisfactory

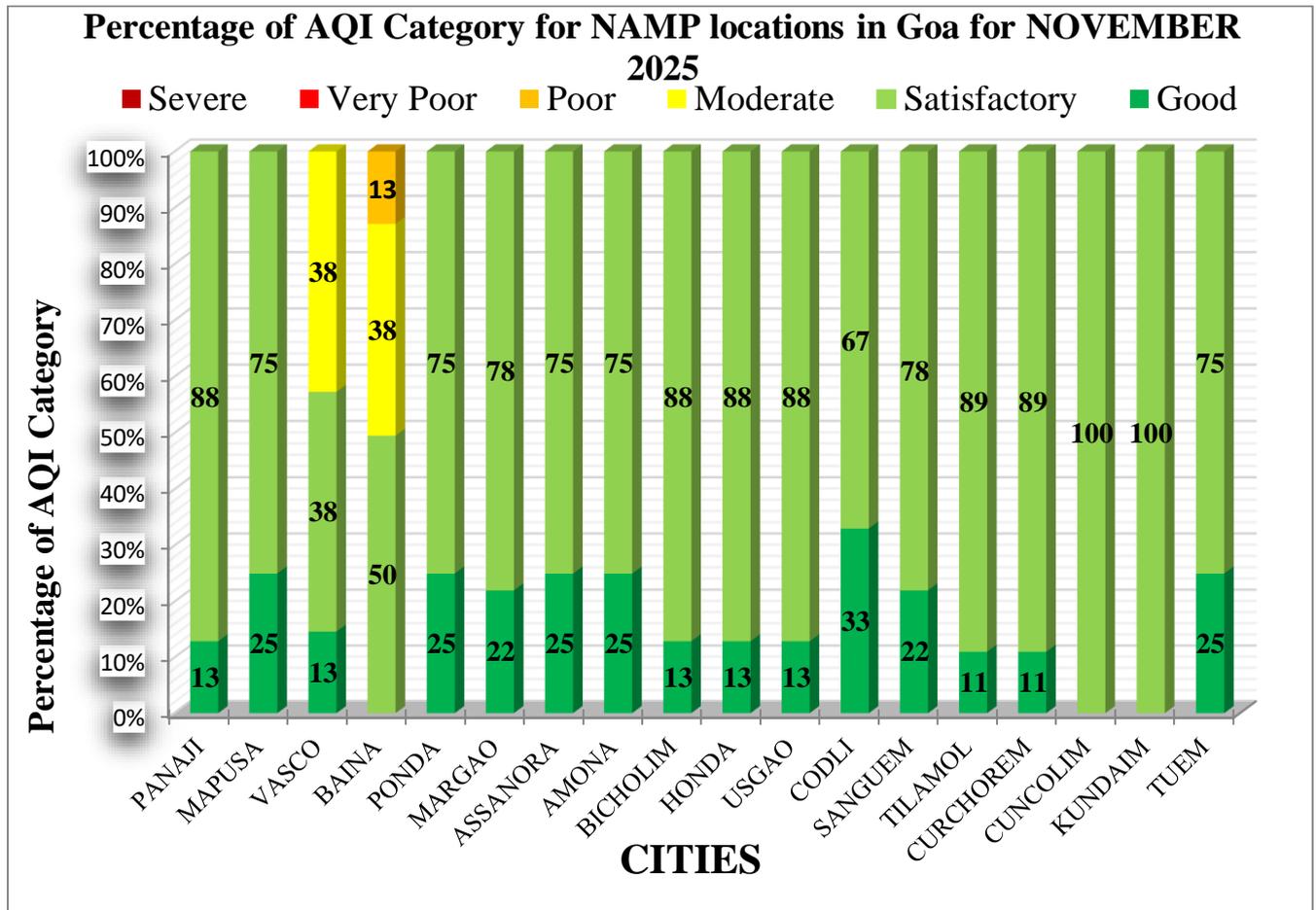
Station: Tilamol Junction					City: Tilamol					
Duration:- November 2025										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr	24-Hr		
		Pollutants concentration in $\mu\text{g}/\text{m}^3$ (except for *CO which is in mg/m^3)								
		Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	*CO	O ₃		
1	1/11/2025	46	22	10	14	0.21	5	0.09	46	Good
2	5/11/2025	52	24	11	15	0.38	8	0.14	52	Satisfactory
3	8/11/2025	63	28	11	16	0.63	12	0.17	63	Satisfactory
4	12/11/2025	81	39	10	16	0.47	16	0.13	81	Satisfactory
5	15/11/2025	68	33	9	13	0.56	14	0.17	68	Satisfactory
6	19/11/2025	83	41	11	16	0.71	18	0.14	83	Satisfactory
7	22/11/2025	78	36	9	15	0.63	15	0.18	78	Satisfactory
8	26/11/2025	69	33	10	16	0.78	18	0.21	69	Satisfactory
9	29/11/2025	81	36	9	18	0.60	20	0.15	81	Satisfactory

Station: Rooftop of Electricity panel room at GSUDA market									City:-Curchorem	
Duration:- November -2025										
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	1/11/2025	48	21	6	11	0.31	9	0.12	48	Good
2	5/11/2025	54	24	8	14	0.49	10	0.09	54	Satisfactory
3	8/11/2025	61	28	7	13	0.56	12	0.14	61	Satisfactory
4	12/11/2025	71	33	10	15	0.38	15	0.11	71	Satisfactory
5	15/11/2025	59	27	7	13	0.47	19	0.13	59	Satisfactory
6	19/11/2025	67	32	9	15	0.61	21	0.15	67	Satisfactory
7	22/11/2025	74	34	9	13	0.73	19	0.18	74	Satisfactory
8	26/11/2025	70	31	11	17	0.58	20	0.15	70	Satisfactory
9	29/11/2025	83	31	10	15	0.66	24	0.13	83	Satisfactory

Station: Rooftop of Power Station, Cuncolim Ind Estate										City: Cuncolim	
Duration: - November-2025											
Sr.No	Parameters	Time Weighted Average (TWA)								AQI	AIR QLTY
		24-Hr	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 & As which is in ng/m^3)									
		Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	*CO	O ₃	As		
1	1/11/2025	62	27	9	14	0.47	8	0.13	0.11	62	Satisfactory
2	5/11/2025	54	25	11	15	0.68	11	0.09	0.15	54	Satisfactory
3	8/11/2025	66	31	11	16	0.51	12	0.11	0.13	66	Satisfactory
4	12/11/2025	71	33	10	15	0.63	15	0.14	0.17	71	Satisfactory
5	15/11/2025	80	38	11	16	0.78	17	0.12	0.20	80	Satisfactory
6	19/11/2025	77	35	11	17	0.51	20	0.15	0.16	77	Satisfactory
7	22/11/2025	84	41	10	17	0.63	24	0.13	0.22	84	Satisfactory
8	26/11/2025	79	38	12	18	0.77	22	0.09	0.24	79	Satisfactory
9	29/11/2025	70	33	11	16	0.58	25	0.13	0.19	70	Satisfactory

Station: Near IDC Office					City: Kundaim					
Duration:-November - 2025										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	1-Hr	1-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	03/11/2025	58	22	10	13	0.51	7	0.12	58	Satisfactory
2	06/11/2025	64	28	10	13	0.64	11	0.15	64	Satisfactory
3	10/11/2025	72	35	11	15	0.59	8	0.18	72	Satisfactory
4	13/11/2025	66	31	8	14	0.67	13	0.15	66	Satisfactory
5	17/11/2025	79	34	11	16	0.42	15	0.17	79	Satisfactory
6	20/11/2025	74	36	9	15	0.31	19	0.13	74	Satisfactory
7	24/11/2025	81	39	9	16	0.75	20	0.10	81	Satisfactory
8	27/11/2025	88	46	10	18	0.91	23	0.16	88	Satisfactory

Station: Near ESIC Hospital , Tuem Industrial Estate									City: Tuem	
Duration: November - 2025										
Sr.No	Parameters	Time Weighted Average (TWA)							AQI	AIR QLTY
		24-Hr	24-Hr	24-Hr	24-Hr	1-Hr	1-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	04/11/2025	39	16	7	13	0.37	9	0.113	39	Good
2	07/11/2025	47	22	8	14	0.41	12	0.090	47	Good
3	11/11/2025	53	24	10	14	0.26	10	0.073	53	Satisfactory
4	14/11/2025	73	32	10	15	0.53	15	0.113	73	Satisfactory
5	18/11/2025	66	29	8	14	0.68	19	0.137	66	Satisfactory
6	21/11/2025	82	38	9	15	0.47	18	0.170	82	Satisfactory
7	25/11/2025	77	34	12	16	0.63	22	0.177	77	Satisfactory
8	28/11/2025	75	36	10	18	0.71	19	0.153	75	Satisfactory



Results and Interpretation:

It is seen that during the month of November 2025, out of 18 locations AQI is -

Good to Satisfactory at 1 location namely: Codli

Dominantly Satisfactory at 15 locations namely: Panaji, Mapusa, Ponda, Margao, Assanora, Amona, Bicholim, Honda, Usgao, Sanguem, Tilamol, Curchorem, Cuncolim, Kundaim and Tuem

Good to Satisfactory to Moderate 1 location namely: Vasco

Satisfactory to Moderate to Poor at 1 location namely: Baina

(Dominant refers to 75% and above)

