MONTHLY AAQM DATA ALONG WITH AQI FOR 17 NAMP STATION

JUNE 2026

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, PM2.5, 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 PM2.5 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:

Table 1 : AQI Category, Pollutants and Health Breakpoints

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+**

Table 2: AQI : Associated Health Impacts

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:- June- 2026										
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	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_2**	***CO**	**O_3**	**Pb**		
1	02-06-2026	81	38	10	23	0.68	25	0.30	**81**	Satisfactory
2	05-06-2026	87	42	12	27	0.53	27	0.26	**87**	Satisfactory
3	09-06-2026	61	28	7	20	0.75	21	0.21	**61**	Satisfactory
4	12-06-2026	74	34	10	22	0.61	23	0.24	**74**	Satisfactory
5	16-06-2026	80	37	10	25	0.75	25	0.27	**80**	Satisfactory
6	19-06-2026	66	30	8	19	0.49	27	0.21	**66**	Satisfactory
7	23-06-2026	76	35	10	22	0.53	25	0.25	**76**	Satisfactory
8	26-06-2026	62	28	6	18	0.32	24	0.17	**62**	Satisfactory
9	30-06-2026	58	26	7	17	0.47	25	0.14	**58**	Satisfactory

Station: Above Muncipality toilet, Chacha Nehru Park, Mapusa									**City :Mapusa**	
Duration:-June - 2026										
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	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_2**	***CO**	**O_3**	**Pb**		
1	02-06-2026	92	44	12	25	0.85	23	0.27	**92**	Satisfactory
2	05-06-2026	96	45	14	27	0.96	27	0.32	**96**	Satisfactory
3	09-06-2026	84	39	10	24	0.72	25	0.25	**84**	Satisfactory
4	12-06-2026	78	35	9	21	0.63	24	0.20	**78**	Satisfactory
5	16-06-2026	91	43	12	26	0.88	27	0.29	**91**	Satisfactory
6	19-06-2026	73	33	9	23	0.62	23	0.21	**73**	Satisfactory
7	23-06-2026	77	36	8	19	0.50	21	0.17	**77**	Satisfactory
8	26-06-2026	83	39	12	24	0.78	25	0.23	**83**	Satisfactory
9	30-06-2026	64	29	7	16	0.36	22	0.15	**64**	Satisfactory

Station: Fuse Call Office				**City: Vasco**				
Duration:- June-2026								
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	03-06-2026	21	MB	2	11	35	**21**	Good
2	05-06-2026	29	MB	2	5	10	**29**	Good
3	10-06-2026	26	MB	2	22	27	**28**	Good
4	12-06-2026	29	30	2	5	10	**50**	Good
5	17-06-2026	35	11	4	10	21	**35**	Good
6	19-06-2026	44	26	2	5	30	**44**	Good
7	24-06-2026	40	13	2	5	47	**40**	Good
8	26-06-2026	28	15	2	10	10	**28**	Good

Station: Roof top of Municipal market									**City: Ponda**	
Duration:-June - 2026										
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	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_2**	***CO**	**O_3**	**Pb**		
1	01-06-2026	80	35	8	25	0.45	23	0.19	**80**	Satisfactory
2	04-06-2026	86	42	11	26	0.72	26	0.21	**86**	Satisfactory
3	08-06-2026	72	34	7	23	0.51	21	0.15	**72**	Satisfactory
4	11-06-2026	67	31	6	20	0.69	26	0.19	**67**	Satisfactory
5	15-06-2026	81	38	10	24	0.33	22	0.22	**81**	Satisfactory
6	18-06-2026	65	29	7	20	0.78	19	0.20	**65**	Satisfactory
7	22-06-2026	57	24	7	17	0.42	16	0.13	**57**	Satisfactory
8	25-06-2026	69	32	8	18	0.30	17	0.17	**69**	Satisfactory
9	29-06-2026	60	27	5	16	0.49	14	0.21	**60**	Satisfactory

Station: Rooftop of Ravindra Bhavan Building									**City:-Margao**	
Duration:- June 2026										
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	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_2**	***CO**	**O_3**	**Pb**		
1	03-06-2026	76	35	7	20	0.21	25	0.21	**76**	Satisfactory
2	06-06-2026	66	30	6	18	0.35	21	0.24	**66**	Satisfactory
3	10-06-2026	70	34	9	24	0.18	27	0.27	**70**	Satisfactory
4	13-06-2026	62	28	7	18	0.44	22	0.19	**62**	Satisfactory
5	17-06-2026	69	32	10	23	0.39	24	0.28	**69**	Satisfactory
6	20-06-2026	58	25	6	17	0.26	19	0.20	**58**	Satisfactory
7	24-06-2026	53	24	5	16	0.40	15	0.17	**53**	Satisfactory
8	27-06-2026	48	21	6	16	0.51	12	0.15	**48**	Good

Station: Residence of Mr. Rama Naik, Assanora Junction City: Assanora										
Duration: June- 2026										
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	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_2**	***CO**	**O_3**	**Pb**		
1	02-06-2026	74	36	7	19	0.56	24	0.12	**74**	Satisfactory
2	05-06-2026	86	43	9	23	0.73	25	0.09	**86**	Satisfactory
3	09-06-2026	76	37	6	21	0.49	28	0.13	**76**	Satisfactory
4	12-06-2026	82	40	9	25	0.52	24	0.18	**82**	Satisfactory
5	16-06-2026	69	34	5	18	0.33	23	0.14	**69**	Satisfactory
6	19-06-2026	70	32	7	22	0.47	21	0.11	**70**	Satisfactory
7	23-06-2026	63	27	5	17	0.25	24	0.16	**63**	Satisfactory
8	26-06-2026	59	24	7	20	0.19	23	0.13	**59**	Satisfactory
9	30-06-2026	67	32	8	21	0.28	25	0.10	**67**	Satisfactory

Station: Residence of Mr. Sagun Ramkrishna Fadte										**City: Amona**
Duration:- -June - 2026										
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	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_2**	***CO**	**O_3**	**Pb**		
1	01-06-2026	81	36	7	20	0.37	24	0.11	**81**	Satisfactory
2	04-06-2026	86	40	9	24	0.46	28	0.07	**86**	Satisfactory
3	08-06-2026	73	33	7	17	0.61	22	0.05	**73**	Satisfactory
4	11-06-2026	80	38	9	22	0.75	25	0.13	**80**	Satisfactory
5	15-06-2026	65	30	7	18	0.38	21	0.04	**65**	Satisfactory
6	18-06-2026	61	26	7	16	0.29	17	0.07	**61**	Satisfactory
7	22-06-2026	66	32	7	19	0.34	16	0.10	**66**	Satisfactory
8	25-06-2026	55	24	6	16	0.21	18	0.06	**55**	Satisfactory
9	29-06-2026	49	22	5	14	0.26	17	0.03	**49**	Good

Station: Municipality Building									**City: Bicholim**	
Duration: June - 2026										
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	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_2**	***CO**	**O_3**	**Pb**		
1	02-06-2026	93	42	10	23	0.87	26	0.25	**93**	Satisfactory
2	05-06-2026	87	45	13	24	0.71	23	0.31	**87**	Satisfactory
3	09-06-2026	97	48	14	27	0.94	28	0.28	**97**	Satisfactory
4	12-06-2026	82	39	9	21	0.55	24	0.23	**82**	Satisfactory
5	16-06-2026	73	34	8	21	0.71	27	0.20	**73**	Satisfactory
6	19-06-2026	89	42	10	24	0.83	22	0.29	**89**	Satisfactory
7	23-06-2026	71	32	8	22	0.65	19	0.22	**71**	Satisfactory
8	26-06-2026	66	30	7	19	0.71	24	0.16	**66**	Satisfactory
9	30-06-2026	79	36	9	23	0.54	21	0.24	**79**	Satisfactory

Station: Near Ajoba temple, Honda junction										
Duration:-June- 2026										
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	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_2**	***CO**	**O_3**	**Pb**		
1	01-06-2026	85	41	10	22	0.67	26	0.19	**85**	Satisfactory
2	04-06-2026	72	33	10	26	0.81	22	0.24	**72**	Satisfactory
3	08-06-2026	88	42	10	22	0.53	24	0.27	**88**	Satisfactory
4	11-06-2026	66	31	6	17	0.66	23	0.16	**66**	Satisfactory
5	15-06-2026	79	37	9	20	0.75	21	0.23	**79**	Satisfactory
6	18-06-2026	72	33	7	18	0.63	27	0.21	**72**	Satisfactory
7	22-06-2026	68	31	7	16	0.52	24	0.16	**68**	Satisfactory
8	25-06-2026	74	35	8	20	0.61	20	0.23	**74**	Satisfactory
9	29-06-2026	64	28	6	18	0.40	23	0.19	**64**	Satisfactory

Station:- Usgao Junction						**City:-Usgao**				
Duration:- June-2026										
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	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_2**	***CO**	**O_3**	**Pb**		
1	01-06-2026	78	36	7	19	0.76	24	0.13	**78**	Satisfactory
2	04-06-2026	70	32	9	21	0.34	23	0.10	**70**	Satisfactory
3	08-06-2026	83	38	8	20	0.49	21	0.17	**83**	Satisfactory
4	11-06-2026	73	34	6	15	0.52	25	0.15	**73**	Satisfactory
5	15-06-2026	61	27	7	19	0.68	20	0.09	**61**	Satisfactory
6	18-06-2026	71	34	5	16	0.35	24	0.12	**71**	Satisfactory
7	22-06-2026	69	31	6	19	0.42	16	0.10	**69**	Satisfactory
8	25-06-2026	62	26	7	16	0.28	14	0.06	**62**	Satisfactory
9	29-06-2026	58	23	7	17	0.37	13	0.04	**58**	Satisfactory

Station :Premises of Somnath English High School										**City:-Codli**
Duration:- June -2026										
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	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_2**	***CO**	**O_3**	**Pb**		
1	03-06-2026	69	33	7	19	0.33	22	0.24	**69**	Satisfactory
2	06-06-2026	74	35	7	18	0.26	24	0.20	**74**	Satisfactory
3	10-06-2026	63	28	5	16	0.49	24	0.17	**63**	Satisfactory
4	13-06-2026	71	32	6	18	0.53	24	0.25	**71**	Satisfactory
5	17-06-2026	63	30	8	19	0.21	21	0.14	**63**	Satisfactory
6	20-06-2026	60	27	6	16	0.36	22	0.10	**60**	Satisfactory
7	24-06-2026	52	23	5	13	0.25	18	0.08	**52**	Satisfactory
8	27-06-2026	47	21	6	15	0.19	16	0.05	**47**	Good

Station: Rooftop of Sanguem Municipality Building									**City: Sanguem**	
Duration:- June -2026										
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	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_2**	***CO**	**O_3**	**Pb**		
1	03-06-2026	74	34	8	22	0.73	28	0.21	**74**	Satisfactory
2	06-06-2026	68	31	6	17	0.89	25	0.14	**68**	Satisfactory
3	10-06-2026	84	37	11	25	0.55	24	0.27	**84**	Satisfactory
4	13-06-2026	61	29	6	16	0.41	27	0.11	**61**	Satisfactory
5	17-06-2026	76	36	7	20	0.76	23	0.18	**76**	Satisfactory
6	20-06-2026	53	24	6	15	0.28	18	0.09	**53**	Satisfactory
7	24-06-2026	60	29	7	22	0.47	14	0.13	**60**	Satisfactory
8	27-06-2026	45	21	5	14	0.32	12	0.07	**45**	Good

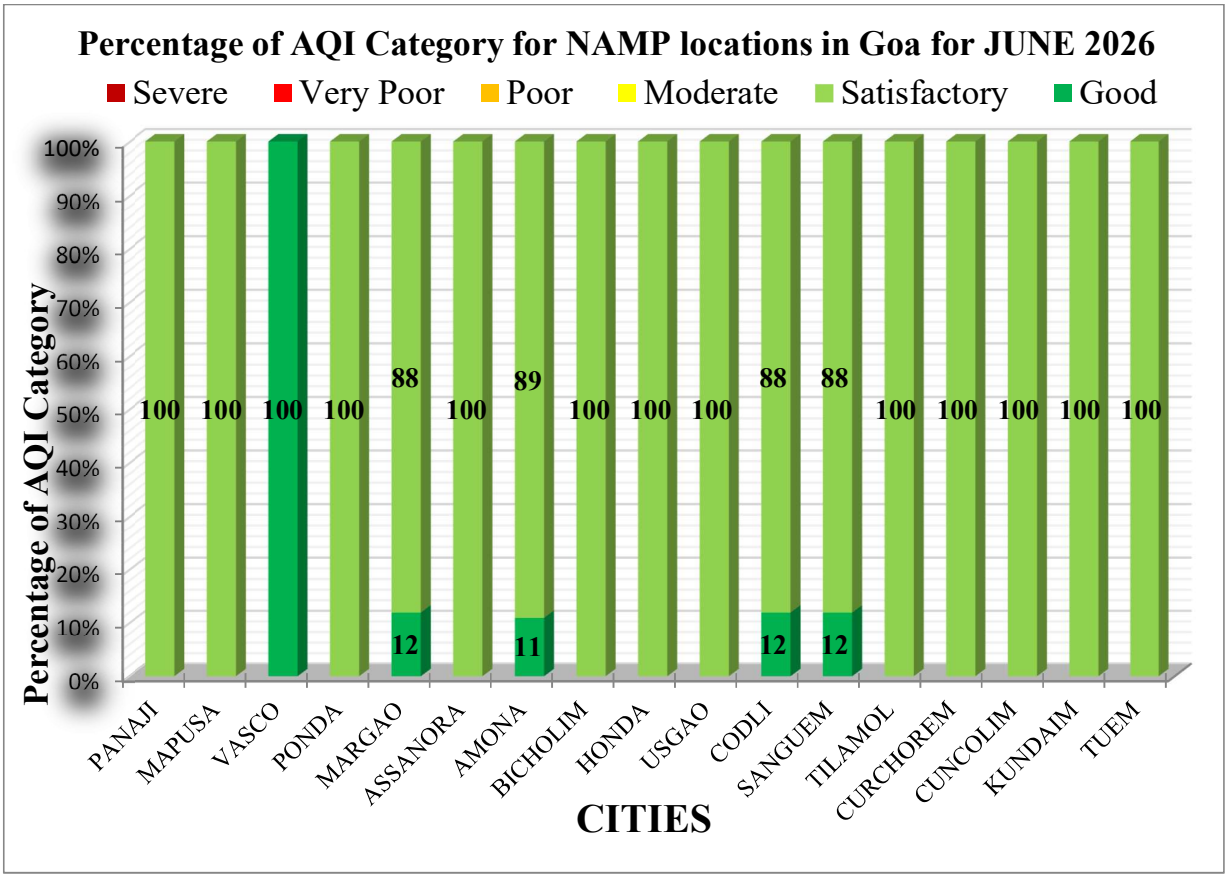
Station: Tilamol Junction									**City: Tilamol**	
Duration:- June-2026										
Sr.No		**Time Weighted Average (TWA)**							**AQI**	**AIR QLTY**
		24-Hr	**24-Hr**	**24-Hr**	**24-Hr**	**24-Hr**	**24-Hr**	**24-Hr**		
	Parameters	**Pollutants concentration in µg/m3 (except for *CO which is in mg/m3)**								
	Date	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_2**	***CO**	**O_3**	**Pb**		
1	03-06-2026	81	36	10	24	0.75	25	0.25	**81**	Satisfactory
2	06-06-2026	69	33	9	23	0.51	27	0.18	**69**	Satisfactory
3	10-06-2026	75	35	11	22	0.63	27	0.22	**75**	Satisfactory
4	13-06-2026	85	40	12	25	0.80	29	0.27	**85**	Satisfactory
5	17-06-2026	80	38	10	24	0.54	24	0.24	**80**	Satisfactory
6	20-06-2026	68	32	9	18	0.69	19	0.19	**68**	Satisfactory
7	24-06-2026	74	35	8	21	0.76	21	0.21	**74**	Satisfactory
8	27-06-2026	60	28	5	17	0.39	17	0.14	**60**	Satisfactory

Rooftop of Electricity panel room at GSUDA market										
Duration:- June-2026										
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	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_2**	***CO**	**O_3**	**Pb**		
1	03-06-2026	84	39	8	21	0.81	26	0.21	**84**	Satisfactory
2	06-06-2026	79	34	10	23	0.55	28	0.18	**79**	Satisfactory
3	10-06-2026	87	43	12	26	0.79	27	0.27	**87**	Satisfactory
4	13-06-2026	72	35	11	23	0.43	24	0.19	**72**	Satisfactory
5	17-06-2026	66	31	7	18	0.68	28	0.15	**66**	Satisfactory
6	20-06-2026	76	36	9	20	0.42	24	0.21	**76**	Satisfactory
7	24-06-2026	68	32	7	17	0.38	26	0.19	**68**	Satisfactory
8	27-06-2026	71	34	8	20	0.53	24	0.24	**71**	Satisfactory

Station: Rooftop of Power Station, Cuncolim Ind Estate										**City: Cuncolim**	
Duration:- June-2026											
Sr.No		**Time Weighted Average (TWA)**								**AQI**	**AIR QLTY**
		24-Hr	**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 & As which is in ng/m3)**									
	Date	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_2**	***CO**	**O_3**	**As**	**Pb**		
1	03-06-2026	87	41	9	24	0.81	31	0.04	0.25	**87**	Satisfactory
2	06-06-2026	92	45	12	25	0.75	29	0.07	0.28	**92**	Satisfactory
3	10-06-2026	84	40	10	23	0.63	32	0.02	0.22	**84**	Satisfactory
4	13-06-2026	80	36	9	20	0.71	29	0.06	0.20	**80**	Satisfactory
5	17-06-2026	81	39	12	26	0.92	22	0.05	0.24	**81**	Satisfactory
6	20-06-2026	63	29	9	19	0.80	27	0.02	0.21	**63**	Satisfactory
7	24-06-2026	69	32	11	24	0.69	23	0.04	0.20	**69**	Satisfactory
8	27-06-2026	57	26	7	21	0.77	21	0.05	0.18	**57**	Satisfactory

Station: Near IDC Office					**City: Kundaim**					
Duration:-June- 2026										
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	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_2**	***CO**	**O_3**	**Pb**		
1	01-06-2026	92	44	11	25	0.90	27	0.28	**92**	Satisfactory
2	04-06-2026	89	40	9	23	0.67	24	0.25	**89**	Satisfactory
3	08-06-2026	80	37	11	25	0.73	25	0.19	**80**	Satisfactory
4	11-06-2026	86	40	11	26	0.55	28	0.27	**86**	Satisfactory
5	15-06-2026	79	38	10	25	0.84	25	0.21	**79**	Satisfactory
6	18-06-2026	65	29	8	23	0.67	18	0.13	**65**	Satisfactory
7	22-06-2026	83	38	12	26	0.79	23	0.24	**83**	Satisfactory
8	25-06-2026	75	34	7	20	0.58	20	0.20	**75**	Satisfactory
9	29-06-2026	63	29	6	17	0.41	17	0.16	**63**	Satisfactory

Station: Near ESIC Hospital , Tuem Industrial Estate									**City: Tuem**	
Duration: June- 2026										
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	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_2**	***CO**	**O_3**	**Pb**		
1	02-06-2026	91	44	11	25	0.79	24	0.27	**91**	Satisfactory
2	05-06-2026	82	39	11	22	0.84	27	0.22	**82**	Satisfactory
3	09-06-2026	69	32	9	19	0.61	22	0.16	**69**	Satisfactory
4	12-06-2026	77	36	10	22	0.69	20	0.20	**77**	Satisfactory
5	16-06-2026	89	41	12	24	0.73	25	0.23	**89**	Satisfactory
6	19-06-2026	81	38	11	22	0.61	22	0.21	**81**	Satisfactory
7	23-06-2026	69	31	8	19	0.55	19	0.14	**69**	Satisfactory
8	26-06-2026	73	35	9	21	0.42	23	0.19	**73**	Satisfactory
9	30-06-2026	56	25	8	17	0.51	20	0.12	**56**	Satisfactory



Results and Interpretation:

It is seen that during the month of June 2026, out of 17 locations -

AQI was Good at 1 location namely: Vasco

AQI was Good to Satisfactory at 4 locations namely: Margao, Amona, Codli and Sanguem

AQI was Dominantly Satisfactory at 13 locations namely: Panaji, Mapusa, Ponda, Assanora, Bicholim, Honda, Usgao, Tilamol, Curchorem, Cuncolim, Kundaim and Tuem

(Dominant refers to 75% and above)