

Ambient Air Quality (AAQ) and Air Quality Index (AQI) values of different cities/ Towns of Odisha during, March-2026

S/N	Towns/cities	Monitoring Locations with station code	Conc. of Parameters (Values are in microgram per cubic meter)						AQI (Prominent Pollutant)	Category on the basis of AQI value	
			SO ₂	NO ₂	NH ₃	O ₃	PM ₁₀	PM _{2.5}			
1	Angul	1. SPCB Office,Hakimpada(70)	11.3	20.8	39.4	37.0	135	56	123(PM ₁₀)	Moderate	
		2. Nalco Township(231)	10.7	26.3	36.1	21.4	90	33	90(PM ₁₀)	Satisfactory	
		3.Sikhyakapada(1118)*	9.3	20.4	-	-	103	42	102(PM ₁₀)	Moderate	
2	Balasore	4.SPCB Office,Ganeswarpur(428)	6.4	10.7	BDL	29.6	81	39	81(PM ₁₀)	Satisfactory	
		5.OT Road(689)	6.5	10.8	BDL	29.6	89	38	89(PM ₁₀)	Satisfactory	
		6.Rasalpur I. E. (690)	7.7	11.3	20.7	33.1	107	51	105(PM ₁₀)	Moderate	
3	Bhadrak	7.Municipality Office Building(1260)*	6.4	10.6	-	-	96	45	96(PM ₁₀)	Satisfactory	
		8.DP Officers' Club(1261) *	7.0	10.7	-	-	101	52	101(PM ₁₀)	Moderate	
4	Berhampur	9. SPCB Office,IDCO, I.E. (429)	5.7	19.8	28.1	25.8	80	35	80(PM ₁₀)	Satisfactory	
		10.Bada Bazar P. S.(1262) *	5.0	18.1	-	-	152	68	135(PM ₁₀)	Moderate	
		11.Gosaninuagaon P.S.(1263) *	5.0	17.7	-	-	88	46	88(PM ₁₀)	Satisfactory	
5	Bhubaneswar	12. Head Office, SPCB, (322)	BDL	16.0	30.2	28.2	95	45	95(PM ₁₀)	Satisfactory	
		13.IRC Village, Nayapalli(423)	6.4	17.8	31.4	31.1	92	58	97(PM _{2.5})	Satisfactory	
		14.Capital P. S. (424)	BDL	19.7	43.6	33.7	103	51	102(PM ₁₀)	Moderate	
		15.Khandagiri P. S. (686)	BDL	20.8	31.3	26.6	137	46	125(PM ₁₀)	Moderate	
		16.(Central Laboratory, SPCB)(688)	BDL	20.2	35.7	35.8	105	55	103(PM ₁₀)	Moderate	
		17.Palasuni Water Works(687)	BDL	20.7	38.5	29.6	102	53	101(PM ₁₀)	Moderate	
6	Bolangir	18. SPCB Office, Palace line(1107)*	6.2	25.0	-	-	77	34	77PM ₁₀	Satisfactory	
		19.DFO office(1106) *	6.3	25.0	-	-	79	32	79(PM ₁₀)	Satisfactory	
		20.Roof of the watershed office(1108)*	6.2	25.2	-	-	82	37	82(PM ₁₀)	Satisfactory	
7	Bonaigarh	21.Govt. Hospital , Bonai(879)	Not monitored								
		22.Roof Top of CHC Lahunipara	11.2	11.7	23.0	22.6	78	39	78(PM ₁₀)	Satisfactory	
8	Cuttack	23. SPCB Office ,Suryavihar(425)	5.4	21.5	44.8	42.8	96	39	96(PM ₁₀)	Satisfactory	
		24.PHD Office, Barabati(697)	4.2	20.7	36.2	35.1	89	38	89(PM ₁₀)	Satisfactory	
		25.Hotel Bishallnn,Badambadi (426)	4.8	21.5	36.6	38.3	72	45	75(PM _{2.5})	Satisfactory	
9	Jharsuguda	26. SPCB Office,Babubagicha(821)	8.8	14.3	25.6	23.5	163	71	142(PM ₁₀)	Moderate	
		27. TRL colony(880)	8.6	14.9	24.8	21.5	153	66	135(PM ₁₀)	Moderate	
		28.Maa Smaleswari Nagar(881)	Not Monitored								
10	Kalinganagar	29.SPCB Office Building(819)	6.4	11.8	24.8	BDL	110	56	107(PM ₁₀)	Moderate	
		30. DET Hostel (694)	10.0	19.4	31.3	19.0	111	54	107(PM ₁₀)	Moderate	
		31.BRPL Guest House, Duburi(695)	9.1	13.9	32.2	BDL	95	45	95(PM ₁₀)	Satisfactory	
11	Kandhamal	32.Collectorate,Phulbani(1109)*	4.6	16.5	-	-	58	27	58(PM ₁₀)	Satisfactory	
		33.NAC Office, G.Udayagiri (1110)*	4.3	16.4	-	-	68	33	68(PM ₁₀)	Satisfactory	
12	Keonjhar	34.SPCB OfficeBaniapat(552)	5.0	14.7	35.0	-	103	53	102(PM ₁₀)	Moderate	
13	Konark	35.Police Station(816)	BDL	13.7	35.5	24.0	68	24	68(PM ₁₀)	Satisfactory	
		36. Jagannath Temple (1264) *	BDL	12.9	-	-	93	31	93(PM ₁₀)	Satisfactory	
		37.RWSS Office(1265) *	BDL	12.9	-	-	97	27	97(PM ₁₀)	Satisfactory	
14	Paradeep	38. STP Building, IFFCO(691)	11.6	12.6	42.9	21.6	76	46	77(PM _{2.5})	Satisfactory	
		39. PPL Guest House(692)	8.8	15.6	27.3	22.3	80	39	80(PM ₁₀)	Satisfactory	
		40. PPA Staff Quarters(693)	9.5	12.7	26.6	BDL	75	40	75(PM ₁₀)	Satisfactory	
15	Kendrapara	41.Roof of hotel Gourisankar(1112)*	BDL	12.2	-	-	64	31	64(PM ₁₀)	Satisfactory	

		42.Roof of Municipality conference Hall(1113) *	BDL	10.6	-	-	69	34	69(PM ₁₀)	Satisfactory
		43.Roof of Bhoomika eye hospital(1114) *	BDL	12.2	-	-	56	36	60(PM _{2.5})	Satisfactory
16	Puri	44. Sadar Police Station(817)	BDL	11.0	42.0	20.5	98	31	98(PM ₁₀)	Satisfactory
		45 Town Police Station(818)	BDL	10.8	41.7	20.4	95	29	95(PM ₁₀)	Satisfactory
		46.Sakhigopal (Rural)(1266) *	BDL	12.4	-	-	68	21	68(PM ₁₀)	Satisfactory
17	Rayagada	47.SPCB Office ,Kasturinagar(228)	9.0	15.2	35.7	20.7	98	41	98(PM ₁₀)	Satisfactory
		48.LPS High School, Jaykaypur(229)	Not Monitored							
18	Rajgangpur	49.DISIR Rajgangpur(696)	12.6	13.6	23.5	24.7	86	37	86(PM ₁₀)	Satisfactory
19	Rourkela	50. SPCB Office ,Sector-5(370)	11.4	13.4	22.5	25.2	90	40	90(PM ₁₀)	Satisfactory
		51.IDL Police Outpost(227)	12.7	18.0	26.0	31.1	99	40	99(PM ₁₀)	Satisfactory
		52.IDC Kalunga(820)	12.1	12.2	22.4	22.7	87	35	87(PM ₁₀)	Satisfactory
		53.Kuanarmunda(878)	14.1	17.8	23.4	23.9	90	32	90(PM ₁₀)	Satisfactory
20	Sambalpur	54.PHD office Modipara (427)	8.1	28.5	25.2	23.6	158	61	139(PM ₁₀)	Moderate
		55Bareipali I.E(1267) *	8.6	29.5	-	-	184	70	156(PM ₁₀)	Moderate
		56.Municipality Office, Daleipada*(430)	8.0	27.1	-	-	157	60	138(PM ₁₀)	Moderate
21	Talcher	57.Talcher Thermal (68)	11.9	21.0	32.4	27.3	109	36	106(PM ₁₀)	Moderate
		58. Mahanadi Coal Field area(471)	12.1	20.1	32.8	25.7	110	41	107(PM ₁₀)	Moderate
		59.Amalapada,Talcher(1120)*	9.5	11.2	-	-	91	37	91(PM ₁₀)	Satisfactory
Standard on 24hrly avg. Basis(Except O₃ on 8hourly)			80	80	400	100	100	60		

N.B. As per CPCB guide line NH₃& O₃ are not monitored in newly established AAQ monitoring stations (marked as *). AQI-Air Quality Index, BDL-Below Detection Limit; BDL value for SO₂ ≤4 µg/m³

AQI VALUE WITH CATEGORY						
AQI Value	0-50	51-100	101-200	201-300	301-400	>400
Category	GOOD	SATISFACTORY	MODERATE	POOR	VERY POOR	SEVERE

Out of 56 monitored stations data submitted by different RO's and Central Laboratory **37 nos.** of monitored stations are under **satisfactory category** and **19 nos.** of monitored station is under **Moderate category** on the basis of AQI value and the Prominent pollutant is found to be PM₁₀ in all monitored location except 04 locations for PM_{2.5} .