

Ambient Air Quality (AAQ) and Air Quality Index(AQI) values of different cities/ Towns of Odisha during, July-2025

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)	8.4	13.7	24.2	BDL	50	18	50(PM ₁₀)	Good
		2. Nalco Township(231)	8.2	24.3	44.8	BDL	58	27	58(PM ₁₀)	Satisfactory
		3. Sikhyakapada(1118)*	10.8	15.8	-	-	57	23	57(PM ₁₀)	Satisfactory
2	Balasore	4. SPCB Office, Ganeswarpur(428)	5.1	9.7	22.9	25.8	57	26	57(PM ₁₀)	Satisfactory
		5. OT Road(689)	5.5	9.9	22.9	24.2	60	29	60(PM ₁₀)	Satisfactory
		6. Rasalpur I. E. (690)	7.0	10.6	23.7	25.8	74	35	74(PM ₁₀)	Satisfactory
3	Bhadrak	7. Municipality Office Building(1260) *	5.1	9.4	-	-	60	27	60(PM ₁₀)	Satisfactory
		8. DP Officers' Club(1261) *	5.4	10.0	-	-	63	30	63(PM ₁₀)	Satisfactory
4	Berhampur	9. SPCB Office, IDCO, I.E. (429)	4.1	15.6	29.9	25.7	50	25	50(PM ₁₀)	Good
		10. Bada Bazar P. S.(1262) *	4.4	17.3	-	-	54	25	54(PM ₁₀)	Satisfactory
		11. Gosaninuagaon P.S.(1263) *	BDL	16.3	-	-	59	31	59(PM ₁₀)	Satisfactory
5	Bhubaneswar	12. Head Office, SPCB, (322)	BDL	14.5	33.2	21.3	49	22	49(PM ₁₀)	Good
		13. IRC Village, Nayapalli(423)	BDL	14.8	43.2	25.4	47	21	47(PM ₁₀)	Good
		14. Capital P. S. (424)	5.6	16.9	28.4	32.9	49	23	49(PM ₁₀)	Good
		15. Khandagiri P. S. (686)	BDL	16.7	40.3	27.6	64	25	64(PM ₁₀)	Satisfactory
		16. (Central Laboratory, SPCB)(688)	BDL	16.4	36.9	34.4	58	25	58(PM ₁₀)	Satisfactory
6	Bolangir	17. Palasuni Water Works(687)	BDL	18.7	37.3	24.4	65	25	65(PM ₁₀)	Satisfactory
		18. SPCB Office, Palace line(1107) *	6.0	22.8	-	-	69	25	69(PM ₁₀)	Satisfactory
		19. DFO office(1106) *	5.9	25.0	-	-	52	22	52(PM ₁₀)	Satisfactory
7	Bonaigarh	20. Roof of the watershed office (1108) *	6.6	23.0	-	-	73	29	73(PM ₁₀)	Satisfactory
		21. Govt. Hospital, Bonai(879)	12.0	12.7	24.9	26.0	86	45	86(PM ₁₀)	Satisfactory
8	Cuttack	22. Roof Top of CHC Lahunipara	12.0	12.8	24.3	26.3	51	26	51(PM ₁₀)	Satisfactory
		23. SPCB Office, Suryavihar(425)	5.5	21.0	41.7	29.6	52	26	52(PM ₁₀)	Satisfactory
		24. PHD Office, Barabati(697)	BDL	19.7	36.5	31.3	69	29	69(PM ₁₀)	Satisfactory
9	Jharsuguda	25. Hotel BishalInn, Badambadi(426)	4.7	20.3	37.2	33.2	52	25	52(PM ₁₀)	Satisfactory
		26. SPCB Office, Babubagicha(821)	7.8	12.8	22.0	21.0	82	44	82(PM ₁₀)	Satisfactory
		27. TRL colony(880)	7.9	13.8	23.9	21.7	84	45	84(PM ₁₀)	Satisfactory
10	Kalinganagar	28. Maa Smaleswari Nagar(881)	7.8	12.9	23.3	21.9	84	37	84(PM ₁₀)	Satisfactory
		29. SPCB Office Building(819)	9.7	12.3	29.2	22.8	68	45	75(PM _{2.5})	Satisfactory
		30. DET Hostel (694)	10.1	17.6	30.4	22.6	82	38	82(PM ₁₀)	Satisfactory
11	Kandhamal	31. BRPL Guest House, Duburi(695)	10.0	12.5	29.1	23.2	53	32	53(PM ₁₀)	Satisfactory
		32. Collectorate, Phulbani(1109) *	BDL	15.0	-	-	42	20	42(PM ₁₀)	Good
12	Keonjhar	33. NAC Office, G. Udayagiri (1110) *	BDL	15.1	-	-	42	19	42(PM ₁₀)	Good
		34. SPCB Office Baniapat(552)	BDL	11.6	35.2		35	20	35(PM ₁₀)	Good
13	Konark	35. Police Station(816)	BDL	11.5	35.5	21.7	43	18	43(PM ₁₀)	Good
		36. Jagannath Temple (1264) *	BDL	12.0	-	-	40	18	40(PM ₁₀)	Good
		37. RWSS Office(1265) *	BDL	12.4	-	-	43	18	43(PM ₁₀)	Good
14	Paradeep	38. STP Building, IFFCO(691)	12.2	11.7	43.2	BDL	60.	26	60(PM ₁₀)	Satisfactory
		39. PPL Guest House(692)	10.3	11.7	39.3	BDL	69	32	69(PM ₁₀)	Satisfactory
		40. PPT Staff Quarters(693)	10.7	11.2	34.3	BDL	60	31	60(PM ₁₀)	Satisfactory
15	Kendrapara	41. Roof of hotel Gourisankar(1112)*	BDL	11.5	-	-	47	22	47(PM ₁₀)	Good
		42. Roof of Municipality conference Hall(1113) *	BDL	9.9	-	-	54	24	54(PM ₁₀)	Satisfactory
		43. Roof of Bhoomika eye hospital(1114) *	BDL	10.7	-	-	47	23	47(PM ₁₀)	Good

16	Puri	44. Sadar Police Station(817)	BDL	10.4	39.4	20.5	54	20	54(PM ₁₀)	Satisfactory
		45 Town Police Station(818)	BDL	10.0	39.0	20.3	49	17	49(PM ₁₀)	Good
		46.Sakhigopal (Rural)(1266) *	BDL	10.5	-	-	58	19	58(PM ₁₀)	Satisfactory
17	Rayagada	47.SPCB Office ,Kasturinagar(228)	8.4	23.8	34.0	25.5	64	27	64(PM ₁₀)	Satisfactory
		48.LPS High School, Jaykaypur(229)	11.5	17.9	44.6	26.3	75	28	75(PM ₁₀)	Satisfactory
18	Rajgangpur	49.DISIR Rajgangpur(696)	5.7	9.6	20.4	20.9	45	21	45(PM ₁₀)	Good
19	Rourkela	50. SPCB Office ,Sector-5(370)	11.0	12.8	22.2	23.8	41	18	41(PM ₁₀)	Good
		51.IDL Police Outpost(227)	13.0	17.0	27.7	29.3	64	27	64(PM ₁₀)	Satisfactory
		52.IDC Kalunga(820)	11.7	12.3	23.7	23.8	57	31	57(PM ₁₀)	Satisfactory
		53.Kuanarmunda(878)	11.3	13.1	22.7	24.4	29	19	32(PM _{2.5})	Good
20	Sambalpur	54.PHD office Modipara (427)	BDL	12.8	BDL	BDL	37	17	37(PM ₁₀)	Good
		55Bareipali I.E(1267) *	BDL	12.6	-	-	45	21	45(PM ₁₀)	Good
		56.Municipality Office, Daleipada*	BDL	12.5	-	-	25	12	25(PM ₁₀)	Good
21	Talcher	57.Talcher Thermal (68)	11.8	23.4	31.6	27.5	90	33	90(PM ₁₀)	Satisfactory
		58. Mahanadi Coal Field area(471)	10.5	22.9	35.3	21.4	94	37	94(PM ₁₀)	Satisfactory
		59.Champapasi village, MCL(1120) *	9.1	26.0	-	-	77	24	77(PM ₁₀)	Satisfactory
Standard on 24hrly avg. Basis(Except O₃ on 8hourly)			80	80	400	100	100	60		

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

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,O₃≤20 µg/m³.

Out of 59 monitored stations data submitted by different RO's and Central Laboratory **39 nos.** of monitored stations are under **satisfactory** and **20 nos.** of monitored stations are under **Good category**. Prominent pollutant is found to be PM₁₀ at all monitored Cities/Towns except RO Kalinganagar and Kuanarmunda where PM_{2.5} is the prominent pollutant.