

Ambient Air Quality (AAQ) and Air Quality Index (AQI) values of different cities/ Towns of Odisha during, May-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)	10.8	26.2	34.3	27.3	93	38	93(PM ₁₀)	Satisfactory
		2. Nalco Township(231)	9.9	21.2	29.5	25.9	87	37	87(PM ₁₀)	Satisfactory
		3.Sikhyakapada(1118)*	10.7	23.5	-	-	83	34	83(PM ₁₀)	Satisfactory
2	Balasore	4.SPCB Office,Ganeswarpur(428)	6.4	10.5	BDL	28.4	65	30	65(PM ₁₀)	Satisfactory
		5.OT Road(689)	6.8	10.4	BDL	27.6	66	31	66(PM ₁₀)	Satisfactory
		6.Rasalpur I. E. (690)	8.0	11.2	BDL	30.0	92	40	92(PM ₁₀)	Satisfactory
3	Bhadrak	7.Municipality Office Building(1260)*	6.8	10.5	-	-	82	34	82(PM ₁₀)	Satisfactory
		8.DP Officers' Club(1261) *	6.8	10.6	-	-	93	41	93(PM ₁₀)	Satisfactory
4	Berhampur	9. SPCB Office,IDCO, I.E. (429)	4.6	16.6	29.5	32.8	59	30	59(PM ₁₀)	Satisfactory
		10.Bada Bazar P. S.(1262) *	5.7	20.0	-	-	115	52	110(PM ₁₀)	Moderate
		11.Gosaninuagaon P.S.(1263) *	4.9	18.3	-	-	89	42	89(PM ₁₀)	Satisfactory
5	Bhubaneswar	12. Head Office, SPCB, (322)	BDL	16.0	32.7	29.6	59	30	59(PM ₁₀)	Satisfactory
		13.IRC Village, Nayapalli(423)	BDL	17.7	32.6	30.5	63	34	63(PM ₁₀)	Satisfactory
		14.Capital P. S. (424)	BDL	18.4	47.4	31.0	75	29	75(PM ₁₀)	Satisfactory
		15.Khandagiri P. S. (686)	BDL	17.7	30.5	29.2	80	24	80(PM ₁₀)	Satisfactory
		16.(Central Laboratory, SPCB)(688)	BDL	18.5	36.3	35.2	68	29	68(PM ₁₀)	Satisfactory
		17.Palasuni Water Works(687)	BDL	23.9	38.3	29.8	54	27	54(PM ₁₀)	Satisfactory
6	Bolangir	18. SPCB Office, Palace line(1107)*	6.2	27.9	-	-	81	35	81(PM ₁₀)	Satisfactory
		19.DFO office(1106) *	6.3	27.5	-	-	82	32	82(PM ₁₀)	Satisfactory
		20.Roof of the watershed office(1108)*	6.2	28.3	-	-	84	33	84(PM ₁₀)	Satisfactory
7	Bonaigarh	21.Govt. Hospital , Bonai(879)	Not monitored							
		22.Roof Top of CHC Lahunipara	11.2	11.8	22.9	23.0	70	35	70(PM ₁₀)	Satisfactory
8	Cuttack	23. SPCB Office ,Suryavihar(425)	5.3	23.3	47.9	41.2	63	25	63(PM ₁₀)	Satisfactory
		24.PHD Office, Barabati(697)	BDL	20.9	35.4	31.3	61	25	61(PM ₁₀)	Satisfactory
		25.Hotel Bishallnn,Badambadi (426)	4.7	22.0	35.3	38.9	59	31	59(PM ₁₀)	Satisfactory
9	Jharsuguda	26. SPCB Office,Babubagicha(821)	9.4	14.1	27.5	25.5	111	52	107(PM ₁₀)	Moderate
		27. TRL colony(880)	8.5	14.9	24.9	22.8	122	87	190(PM _{2.5})	Moderate
		28.Vasant Vihar, Near IDCO Tower, Badmal (881)	9.8	14.3	27.3	25.2	125	56	117(PM ₁₀)	Moderate
10	Kalinganagar	29.SPCB Office Building(819)	9.3	16.3	23.2	26.0	79	41	79(PM ₁₀)	Satisfactory
		30. DET Hostel (694)	8.8	18.5	32.9	21.7	70	41	70(PM ₁₀)	Satisfactory
		31.BRPL Guest House, Duburi (695)	9.9	13.6	28.5	BDL	76	42	76(PM ₁₀)	Satisfactory
11	Kandhamal	32.Collectorate,Phulbani(1109)*	4.6	16.1	-	-	62	32	62(PM ₁₀)	Satisfactory
		33.NAC Office, G.Udayagiri (1110)*	4.5	16.6	-	-	63	27	63(PM ₁₀)	Satisfactory
12	Keonjhar	34.SPCB OfficeBaniapat(552)	4.1	12.7	26.4	-	69	36	69(PM ₁₀)	Satisfactory
13	Konark	35.Police Station(816)	BDL	13.5	38.6	24.2	64	23	64(PM ₁₀)	Satisfactory
		36. Jagannath Temple (1264) *	BDL	12.6	-	-	56	27	56(PM ₁₀)	Satisfactory
		37.RWSS Office(1265) *	BDL	12.9	-	-	52	23	52(PM ₁₀)	Satisfactory
14	Mayurbhanj	38. Udala Range Office(1117)*	5.1	9.3	-	-	71	34	71(PM ₁₀)	Satisfactory
15	Paradeep	39. STP Building, IFFCO(691)	11.5	13.9	61	21.8	60	26	60(PM ₁₀)	Satisfactory
		40. PPL Guest House(692)	7.7	13.4	26.5	23.0	64	33	64(PM ₁₀)	Satisfactory
		41. PPA Staff Quarters(693)	9.2	14.1	25.4	21.3	60	32	60(PM ₁₀)	Satisfactory

16	Kendrapara	42.Roof of hotel Gourisankar(1112)*	BDL	11.5	-	-	60	28	60(PM ₁₀)	Satisfactory
		43.Roof of Municipality conference Hall(1113) *	BDL	11.6	-	-	61	29	61(PM ₁₀)	Satisfactory
		44.Roof of Bhoomika eye hospital(1114) *	BDL	10.2	-	-	61	29	61(PM ₁₀)	Satisfactory
17	Puri	45. Sadar Police Station(817)	BDL	11.3	41.4	20.5	97	30	97(PM ₁₀)	Satisfactory
		46 Town Police Station(818)	BDL	11.1	41.1	20.4	93	27	93(PM ₁₀)	Satisfactory
		47.Sakhigopal (Rural)(1266) *	BDL	12.4	-	-	81	25	81(PM ₁₀)	Satisfactory
18	Rayagada	48.SPCB Office ,Kasturinagar(228)	8.9	15.6	35.6	20.7	98	47	98(PM ₁₀)	Satisfactory
		49.LPS High School, Jaykaypur(229)	Not Monitored							
19	Rajgangpur	50.DISIR Rajgangpur(696)	11.8	13.0	23.3	24.3	79	32	79(PM ₁₀)	Satisfactory
20	Rourkela	51. SPCB Office ,Sector-5(370)	10.8	13.4	22.5	24.7	70	32	70(PM ₁₀)	Satisfactory
		52.IDL Police Outpost(227)	12.6	13.6	24.2	25.6	92	40	92(PM ₁₀)	Satisfactory
		53.IDC Kalunga(820)	12.1	11.9	22.3	22.5	67	34	67(PM ₁₀)	Satisfactory
		54.Kuanarmunda(878)	11.9	13.7	22.2	24.8	91	28	91(PM ₁₀)	Satisfactory
21	Sambalpur	55.PHD office Modipara (427)	5.1	21.9	BDL	BDL	70	24	70(PM ₁₀)	Satisfactory
		56.Bareipali I.E(1267) *	5.8	23.0	-	-	111	42	107(PM ₁₀)	Moderate
		57.Municipality Office, Daleipada*(430)	5.1	20.1	-	-	72	27	72(PM ₁₀)	Satisfactory
22	Talcher	58.Talcher Thermal (68)	10.6	25.4	34.0	23.3	104	32	103(PM ₁₀)	Moderate
		59. Mahanadi Coal Field area(471)	11.9	20.3	35.4	26.4	96	43	96(PM ₁₀)	Satisfactory
		60.Amalapada,Talcher(1120)*	10.9	23.0	-	-	82	35	82(PM ₁₀)	Satisfactory
Standard on 24hrly avg. Basis(Except O ₃ 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 58 monitored stations data submitted by different RO's and Central Laboratory **52 nos.** of monitored stations are under **satisfactory category** and **06 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 locations except 01 location for PM_{2.5} i.e TRL Colony, Jharsuguda.