

## Ambient Air Quality (AAQ) and Air Quality Index (AQI) values of different cities/ Towns of Odisha during, April-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 <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>			
1	Angul	1. SPCB Office,Hakimpada(70)	10.1	20.8	35.4	36.8	99	40	99(PM <sub>10</sub> )	Satisfactory	
		2. Nalco Township(231)	10.8	26.9	35.9	23.6	88	28	88(PM <sub>10</sub> )	Satisfactory	
		3.Sikhyakapada(1118)*	8.8	20.4	-	-	92	39	92(PM <sub>10</sub> )	Satisfactory	
2	Balasore	4.SPCB Office,Ganeswarpur(428)	6.6	10.6	BDL	29.3	63	35	63(PM <sub>10</sub> )	Satisfactory	
		5.OT Road(689)	6.5	10.5	BDL	28.6	63	38	63(PM <sub>10</sub> )	Satisfactory	
		6.Rasalpur I. E. (690)	8.1	11.7	BDL	33.0	92	44	92(PM <sub>10</sub> )	Satisfactory	
3	Bhadrak	7.Municipality Office Building(1260)*	6.7	10.6	-	-	83	39	83(PM <sub>10</sub> )	Satisfactory	
		8.DP Officers' Club(1261) *	7.5	10.8	-	-	91	44	91(PM <sub>10</sub> )	Satisfactory	
4	Berhampur	9. SPCB Office,IDCO, I.E. (429)	4.4	16.2	26.6	29.1	63	31	63(PM <sub>10</sub> )	Satisfactory	
		10.Bada Bazar P. S.(1262) *	5.7	20.2	-	-	136	61	124(PM <sub>10</sub> )	Moderate	
		11.Gosaninuagaon P.S.(1263) *	5.0	16.5	-	-	84	36	84(PM <sub>10</sub> )	Satisfactory	
5	Bhubaneswar	12. Head Office, SPCB, (322)	BDL	15.6	32.3	28.8	64	32	64(PM <sub>10</sub> )	Satisfactory	
		13.IRC Village, Nayapalli(423)	BDL	17.4	33.4	30.8	67	44	73(PM <sub>2.5</sub> )	Satisfactory	
		14.Capital P. S. (424)	BDL	19.7	47.2	32.6	84	30	84(PM <sub>10</sub> )	Satisfactory	
		15.Khandagiri P. S. (686)	4.4	18.0	31.8	28.3	103	31	102(PM <sub>10</sub> )	Moderate	
		16.(Central Laboratory, SPCB)(688)	BDL	19.2	36.2	36.3	76	37	76(PM <sub>10</sub> )	Moderate	
17.Palasuni Water Works(687)	BDL	22.0	39.4	28.4	68	31	68(PM <sub>10</sub> )	Moderate			
6	Bolangir	18. SPCB Office, Palace line(1107)*	6.1	28.0	-	-	84	35	84(PM <sub>10</sub> )	Satisfactory	
		19.DFO office(1106) *	6.1	27.6	-	-	83	35	83(PM <sub>10</sub> )	Satisfactory	
		20.Roof of the watershed office(1108)*	6.2	28.2	-	-	84	33	84(PM <sub>10</sub> )	Satisfactory	
7	Bonaigarh	21.Govt. Hospital , Bonai(879)	Not monitored								
		22.Roof Top of CHC Lahunipara	11.2	11.5	22.7	22.4	73	37	73(PM <sub>10</sub> )	Satisfactory	
8	Cuttack	23. SPCB Office ,Suryavihar(425)	5.2	22.1	47.5	40.4	75	30	75(PM <sub>10</sub> )	Satisfactory	
		24.PHD Office, Barabati(697)	4.3	21.3	36.3	33.9	70	27	70(PM <sub>10</sub> )	Satisfactory	
		25.Hotel BishalInn,Badambadi (426)	4.8	22.0	35.9	36.6	61	32	61(PM <sub>10</sub> )	Satisfactory	
9	Jharsuguda	26. SPCB Office,Babubagicha(821)	9.7	14.5	27.1	25.4	137	60	125(PM <sub>10</sub> )	Moderate	
		27. TRL colony(880)	8.4	15.0	25.2	21.8	121	67	123(PM <sub>2.5</sub> )	Moderate	
		28.Maa Smaleswari Nagar(881)	Not Monitored								
10	Kalinganagar	29.SPCB Office Building(819)	6.7	11.2	23.0	BDL	78	36	78(PM <sub>10</sub> )	Satisfactory	
		30. DET Hostel (694)	8.7	18.5	31.6	21.3	85	52	87(PM <sub>2.5</sub> )	Satisfactory	
		31.BRPL Guest House, Duburi(695)	8.6	13.5	28.7	BDL	85	40	85(PM <sub>10</sub> )	Satisfactory	
11	Kandhamal	32.Collectorate,Phulbani(1109)*	4.4	16.4	-	-	66	32	66(PM <sub>10</sub> )	Satisfactory	
		33.NAC Office, G.Udayagiri (1110)*	4.8	17.8	-	-	65	30	65(PM <sub>10</sub> )	Satisfactory	
12	Keonjhar	34.SPCB OfficeBaniapat(552)	4.6	13.7	28.9	-	91	48	91(PM <sub>10</sub> )	Satisfactory	
13	Konark	35.Police Station(816)	BDL	13.5	38.3	24.1	60	22	60(PM <sub>10</sub> )	Satisfactory	
		36. Jagannath Temple (1264) *	BDL	11.9	-	-	78	28	78(PM <sub>10</sub> )	Satisfactory	
		37.RWSS Office(1265) *	BDL	11.8	-	-	80	28	80(PM <sub>10</sub> )	Satisfactory	
14	Paradeep	38. STP Building, IFFCO(691)	11.8	12.7	48.0	23.1	55	28	55(PM <sub>10</sub> )	Satisfactory	
		39. PPL Guest House(692)	8.7	12.9	29.4	22.3	53	29	53(PM <sub>10</sub> )	Satisfactory	
		40. PPA Staff Quarters(693)	8.3	11.6	27.2	21.0	68	34	68(PM <sub>10</sub> )	Satisfactory	
15	Kendrapara	41.Roof of hotel Gourisankar(1112)*	BDL	11.7	-	-	67	27	67(PM <sub>10</sub> )	Satisfactory	

		42.Roof of Municipality conference Hall(1113) *	BDL	10.9	-	-	98	31	98(PM <sub>10</sub> )	Satisfactory
		43.Roof of Bhoomika eye hospital(1114) *	BDL	11.2	-	-	56	25	56(PM <sub>10</sub> )	Satisfactory
16	Puri	44. Sadar Police Station(817)	BDL	11.6	42.0	20.6	102	31	101(PM <sub>10</sub> )	Moderate
		45 Town Police Station(818)	BDL	11.5	41.8	20.5	101	29	101(PM <sub>10</sub> )	Moderate
		46.Sakhigopal (Rural)(1266) *	BDL	12.8	-	-	73	22	73(PM <sub>10</sub> )	Satisfactory
17	Rayagada	47.SPCB Office ,Kasturinagar(228)	9.7	15.3	35.0	20.5	97	44	97(PM <sub>10</sub> )	Satisfactory
		48.LPS High School, Jaykaypur(229)	Not Monitored							
18	Rajgangpur	49.DISIR Rajgangpur(696)	12.0	13.2	23.4	24.6	86	37	86(PM <sub>10</sub> )	Satisfactory
19	Rourkela	50. SPCB Office ,Sector-5(370)	10.9	13.4	22.4	25.1	73	37	73(PM <sub>10</sub> )	Satisfactory
		51.IDL Police Outpost(227)	12.6	13.7	24.1	25.6	111	40	107(PM <sub>10</sub> )	Moderate
		52.IDC Kalunga(820)	12.1	12.2	22.3	22.6	104	44	103(PM <sub>10</sub> )	Moderate
		53.Kuanarmunda(878)	11.7	14.4	21.9	22.9	117	37	111(PM <sub>10</sub> )	Moderate
20	Sambalpur	54.PHD office Modipara (427)	6.2	25.5	22.0	20.3	112	42	108(PM <sub>10</sub> )	Moderate
		55.Bareipali I.E(1267) *	6.4	24.9	-	-	141	54	127(PM <sub>10</sub> )	Moderate
		56.Municipality Office, Daleipada*(430)	5.7	23.4	-	-	95	36	95(PM <sub>10</sub> )	Satisfactory
21	Talcher	57.Talcher Thermal (68)	11.6	21.9	36.6	27.2	97	34	97(PM <sub>10</sub> )	Satisfactory
		58. Mahanadi Coal Field area(471)	11.8	19.3	30.2	23.1	92	34	92(PM <sub>10</sub> )	Satisfactory
		59.Amalapada,Talcher(1120)*	10.0	26.2	-	-	80	28	80(PM <sub>10</sub> )	Satisfactory
<b>Standard on 24hrly avg. Basis( Except O<sub>3</sub> on 8hourly)</b>			<b>80</b>	<b>80</b>	<b>400</b>	<b>100</b>	<b>100</b>	<b>60</b>		

N.B. As per CPCB guide line NH<sub>3</sub>& O<sub>3</sub> are not monitored in newly established AAQ monitoring stations (marked as \*) .AQI-Air Quality Index, BDL-Below Detection Limit; BDL value for SO<sub>2</sub> ≤4 µg/m<sup>3</sup>

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 PM<sub>10</sub> in all monitored locations except 03 locations for PM<sub>2.5</sub> i.e IRC Village, Nayapalli, TRL Colony, Jharsuguda & DET Hostel, Kalinganagar.