

## Ambient Air Quality (AAQ) and Air Quality Index(AQI) values of different cities/ Town of Odisha during, June-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 <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)	10.0	15.0	26.1	BDL	77	27	77(PM <sub>10</sub> )	Satisfactory
		2. Nalco Township(231)	8.3	25.8	35.9	BDL	60	20	60(PM <sub>10</sub> )	Satisfactory
		3.Sikhyakapada(1118)*	10.7	16.5	-	-	67	26	67(PM <sub>10</sub> )	Satisfactory
2	Balasore	4.SPCB Office,Ganeswarpur(428)	5.1	9.7	22.8	25.4	72	31	72(PM <sub>10</sub> )	Satisfactory
		5.OT Road(689)	5.9	10.3	22.8	24.9	79	34	79(PM <sub>10</sub> )	Satisfactory
		6.Rasalpur I. E. (690)	6.9	10.7	23.0	26.1	93	38	93(PM <sub>10</sub> )	Satisfactory
3	Bhadrak	7.Municipality Office Building(1260) *	4.8	9.5	-	-	80	31	80(PM <sub>10</sub> )	Satisfactory
		8.DP Officers' Club(1261) *	6.2	10.3	-	-	92	38	92(PM <sub>10</sub> )	Satisfactory
4	Berhampur	9. SPCB Office,IDCO, I.E. (429)	4.2	16.5	30.3	27.0	54	27	54(PM <sub>10</sub> )	Satisfactory
		10.Bada Bazar P. S.(1262) *	4.3	16.7	-	-	83	35	83(PM <sub>10</sub> )	Satisfactory
		11.Gosaninuagaon P.S.(1263) *	4.0	16.2	-	-	68	36	68(PM <sub>10</sub> )	Satisfactory
5	Bhubaneswar	12. Head Office, SPCB, (322)	5.5	16.9	29.6	27.4	54	27	54(PM <sub>10</sub> )	Satisfactory
		13.IRC Village, Nayapalli(423)	BDL	14.2	39.2	26.3	52	25	52(PM <sub>10</sub> )	Satisfactory
		14.Capital P. S. (424)	BDL	12.1	42.0	21.3	37	19	37(PM <sub>10</sub> )	Good
		15.Khandagiri P. S. (686)	BDL	16.2	42.5	28.1	66	28	66(PM <sub>10</sub> )	Satisfactory
		16.(Central LaboratorySPCB)(688)	BDL	17.6	39.4	47.2	63	29	63(PM <sub>10</sub> )	Satisfactory
17.Palasuni Water Works(687)	BDL	20.0	31.3	BDL	75	29	75(PM <sub>10</sub> )	Satisfactory		
6	Bolangir	18. SPCB Office, Palace line(1107) *	6.1	23.0	-	-	74	30	74(PM <sub>10</sub> )	Satisfactory
		19.DFO office(1106) *	5.7	26.1	-	-	58	21	58(PM <sub>10</sub> )	Satisfactory
		20.Roof of the watershed office (1108) *	6.1	25.9	-	-	65	22	65(PM <sub>10</sub> )	Satisfactory
7	Bonaigarh	21.Govt. Hospital , Bonai(879)	12.1	13.1	24.9	26.0	101	50	101(PM <sub>10</sub> )	Moderate
		22.Roof Top of CHC Lahunipara	11.9	12.9	24.0	25.5	61	31	61(PM <sub>10</sub> )	Satisfactory
8	Cuttack	23. SPCB Office ,Suryavihar(425)	5.8	22.4	46.2	34.6	62	30	62(PM <sub>10</sub> )	Satisfactory
		24.PHD Office, Barabati(697)	BDL	19.2	35.6	32.8	84	33	84(PM <sub>10</sub> )	Satisfactory
		25.Hotel Bishal-Inn,Badambadi(426)	4.6	20.0	39.3	34.7	51	28	51(PM <sub>10</sub> )	Satisfactory
9	Jharsuguda	26. SPCB Office,Babubagicha(821)	8.2	13.2	23.3	21.2	92	38	92(PM <sub>10</sub> )	Satisfactory
		27. TRL colony(880)	7.8	13.7	23.7	20.7	84	40	84(PM <sub>10</sub> )	Satisfactory
		28.MaaSmaleswari Nagar(881)	7.9	12.8	23.5	22.1	100	41	100(PM <sub>10</sub> )	Satisfactory
10	Kalinganagar	29.SPCB Office Building(819)	9.9	11.3	24.4	23.2	102	33	101(PM <sub>10</sub> )	Moderate
		30. DET Hostel (694)	11.3	17.6	29.9	23.6	92	41	92(PM <sub>10</sub> )	Satisfactory
		31.BRPL Guest House, Duburi(695)	13.6	13.7	29.6	24.2	79	43	79(PM <sub>10</sub> )	Satisfactory
11	Kandhamal	32.Collectorate,Phulbani(1109) *	BDL	15.4	-	-	51	24	51(PM <sub>10</sub> )	Satisfactory
		33.NAC Office, G.Udayagiri (1110) *	BDL	15.4	-	-	55	24	55(PM <sub>10</sub> )	Satisfactory
12	Keonjhar	34.SPCB OfficeBaniapat(552)	BDL	11.8	32.3	-	60	31	60(PM <sub>10</sub> )	Satisfactory
13	Konark	35.Police Station(816)	BDL	12.6	33.6	22.0	45	18	45(PM <sub>10</sub> )	Good
		36. Jagannath Temple (1264) *	BDL	12.2	-	-	40	18	40(PM <sub>10</sub> )	Good
		37.RWSS Office(1265) *	BDL	12.0	-	-	37	17	37(PM <sub>10</sub> )	Good
14	Paradeep	38. STP Building, IFFCO(691)	11.8	10.8	56.3	BDL	63	26	63(PM <sub>10</sub> )	Satisfactory
		39. PPL Guest House(692)	10.9	13.2	45.6	BDL	84	37	84(PM <sub>10</sub> )	Satisfactory
		40. PPT Staff Quarters(693)	9.7	9.5	41.2	BDL	56	29	56(PM <sub>10</sub> )	Satisfactory
15	Kendrapara	41.Roof of hotel Gourisankar(1112)*	BDL	12.1	-	-	54	23	54(PM <sub>10</sub> )	Satisfactory
		42.Roof of Municipality conference Hall(1113) *	BDL	9.8	-	-	54	22	54(PM <sub>10</sub> )	Satisfactory
		43.Roof of Bhoomika eye hospital(1114) *	BDL	12.0	-	-	52	24	52(PM <sub>10</sub> )	Satisfactory
16	Puri	44. Sadar Police Station(817)	BDL	10.8	40.9	BDL	70	21	70(PM <sub>10</sub> )	Satisfactory

		45 Town Police Station(818)	BDL	10.6	41.7	BDL	68	20	68(PM <sub>10</sub> )	Satisfactory
		46.Sakhigopal (Rural)(1266) *	BDL	12.2	-	-	45	21	45(PM <sub>10</sub> )	Good
17	Rayagada	47.SPCB Office ,Kasturinagar(228)	8.0	23.3	33.0	22.4	68	28	68(PM <sub>10</sub> )	Satisfactory
		48.LPS High School, Jaykaypur(229)	14.3	19.1	50.0	26.9	77	30	77(PM <sub>10</sub> )	Satisfactory
18	Rajgangpur	49.DISIR Rajgangpur(696)	11.0	14.2	21.7	23.6	73	33	73(PM <sub>10</sub> )	Satisfactory
19	Rourkela	50. SPCB Office ,Sector-5(370)	11.4	13.5	22.0	24.1	65	22	65(PM <sub>10</sub> )	Satisfactory
		51.IDL Police Outpost(227)	11.9	13.8	25.2	25.7	85	29	85(PM <sub>10</sub> )	Satisfactory
		52.IDC Kalunga(820)	11.7	12.6	23.8	23.4	78	43	78(PM <sub>10</sub> )	Satisfactory
		53.Kuanarmunda(878)	11.9	13.4	22.9	23.8	68	30	68(PM <sub>10</sub> )	Satisfactory
20	Sambalpur	54.PHD office Modipara (427)	4.7	20.8	BDL	BDL	71	28	71(PM <sub>10</sub> )	Satisfactory
		55Bareipali I.E(1267) *	4.6	20.8	-	-	73	27	73(PM <sub>10</sub> )	Satisfactory
		56.Municipality Office, Daleipada*	4.1	19.4	-	-	47	18	49(PM <sub>10</sub> )	Good
21	Talcher	57.Talcher Thermal (68)	10.7	20.7	32.1	24.4	109	37	106(PM <sub>10</sub> )	Moderate
		58. Mahanadi Coal Field area(471)	10.8	23.6	30.9	22.0	118	42	112(PM <sub>10</sub> )	Moderate
		59.Champapasi village, MCL(1120) *	9.6	26.5	-	-	98	30	98(PM <sub>10</sub> )	Satisfactory
<b>Standard on 24hrly avg. Basis</b>			<b>80</b>	<b>80</b>	<b>400</b>	<b>180</b>	<b>100</b>	<b>60</b>		

<b>AQI VALUE WITH CATEGORY</b>						
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 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>, O<sub>3</sub>≤20 µg/m<sup>3</sup>.**

Out of 59 monitored stations data submitted by different ROs and Central Laboratory **49 nos.** of monitored stations are under **satisfactory** category, **4 nos.** of monitored stations are under **Moderate** category and **6 nos.** of monitored stations are under **Good category**. Prominent pollutant is found to be PM<sub>10</sub> at all monitored City/Towns.