

Ambient Air Quality (AAQ) and Air Quality Index(AQI) values at NAMP/SAMPStations across Odisha during June,2024

S/N	Towns/cities	Monitoring Locations with station code	Conc. of Parameters Values in microgram per cubic meter						AQI (Prominent Pollutant)	Category (AQI)
			SO ₂	NO ₂	NH ₃	O ₃	PM ₁₀	PM _{2.5}		
1	Angul	1. SPCB Office Building,Hakimpadal.E. (70)	12.3	12.5	BDL	27.5	92	41	92(PM ₁₀)	Satisfactory
		2. Nalco Township(231)	11.6	14.9	BDL	29.4	93	39	93(PM ₁₀)	Satisfactory
		3.Sikhyakapada(1118)	13.8	16.7	32.0	34.1	105	44	103(PM ₁₀)	Moderate
2	Balasore	4. SPCB Office Building,Ganeswarpur(428)	5.9	11.0	23.3	23.6	92	41	92(PM ₁₀)	Satisfactory
		5.OT Road(689)	BDL	10.7	23.2	23.3	87	37	87(PM ₁₀)	Satisfactory
		6.Rasalpur I. E. (690)	7.2	11.6	24.2	24.8	105	48	103(PM ₁₀)	Moderate
3	Bhadrak	7.Municipality Office Building	BDL	10.8	-	-	85	37	85(PM ₁₀)	Satisfactory
		8.DP Officers' Club	BDL	10.8	-	-	88	41	88(PM ₁₀)	Satisfactory
4	Berhampur	9.New Division Office,IDCO, I.E. (429)	BDL	16.7	33.1	31.7	53	39	65(PM _{2.5})	Satisfactory
		10.Bada Bazar P. S.	BDL	14.2	-	-	56	36	60(PM _{2.5})	Satisfactory
		11.Gosaninuagaon P.S.	BDL	15.8	-	-	54	37	62(PM _{2.5})	Satisfactory
5	Bhubaneswar	12. Head Office Building, SPCB,Unitt-VIII (322)	BDL	14.8	40.7	27.2	61	22	61(PM ₁₀)	Satisfactory
		13.IRC Village, Nayapalli(423)	BDL	13.6	39.8	25.5	40	18	40(PM ₁₀)	Good
		14.Capital P. S. (424)	BDL	16.1	42.9	27.9	66	28	66(PM ₁₀)	Satisfactory
		15.Khandagiri P. S. (686)	BDL	17.9	33.7	29.0	81	33	81(PM ₁₀)	Satisfactory
		16.Chandrasekharpur (Central Laboratory, SPCB)(688)	BDL	15.7	46.4	28.0	65	27	65(PM ₁₀)	Satisfactory
6	Bonaigarh	17.Palasuni Water Works(687)	BDL	16.1	36.4	28.1	61	28	61 (PM ₁₀)	Satisfactory
		18.Govt. Hospital (SDH), Bonai(879)	11.9	14.1	23.8	26.6	124	47	116(PM ₁₀)	Moderate
7	Cuttack	19. SPCB Office Building,Suryavihar(425)	4.8	22.6	56.0	50.4	75	28	75(PM ₁₀)	Satisfactory
		20.PHD Office, Barabati(697)	BDL	19.0	35.6	34.8	69	29	69(PM ₁₀)	Satisfactory
		21.Hotel Bishal-Inn, Badambadi(426)	BDL	20.0	38.3	38.7	63	26	63(PM ₁₀)	Satisfactory
8	Jharsuguda	22. SPCB Office Building, Cox Colony, Babubagicha(821)	9.3	13.5	23.6	21.3	119	52	113(PM ₁₀)	Moderate
		23. TRL colony(880)	8.2	14.7	24.6	21.4	109	59	106(PM ₁₀)	Moderate
		24.MaaSmaleswari Nagar(881)	8.7	13.8	23.1	22.4	127	59	118(PM ₁₀)	Moderate
9	Kalinganagar	25.SPCB Office Building(819)	6.9	15.2	30.8	24.5	91	48	91(PM ₁₀)	Satisfactory
		26. DET Hostel (694)	7.1	17.4	27.1	21.8	118	65	117(PM _{2.5})	Moderate
		27. BRPL Guest House, Duburi(695)	6.4	13.1	27.2	24.4	92	48	92(PM ₁₀)	Satisfactory
10	Kandhamal	28. Collectorate,Phulbani(1109)	BDL	15.2	-	-	57	34	57(PM ₁₀ & PM _{2.5})	Satisfactory
		29.NAC Office, G.Udayagiri (1110)	BDL	16.1	-	-	54	28	54(PM ₁₀)	Satisfactory
11	Keonjhar	30. SPCB OfficeBuilding,Baniapat(552)	BDL	11.8	27.4	-	72	38	72(PM ₁₀)	Satisfactory
12	Konark	31.Police Station(816)	BDL	13.0	32.6	23.9	49	25	49(PM ₁₀)	Good
		32. Jagannath Temple	BDL	10.8	33.3	23.7	50	24	50(PM ₁₀)	Good
		33.RWSS Office	BDL	15.9	39.0	24.8	71	31	71(PM ₁₀)	Satisfactory
13	Paradeep	34. STP Building, IFFCO(691)	13.5	10.4	70	20.5	69	33	69(PM ₁₀)	Satisfactory
		35. PPL Guest House(692)	11.6	10.1	58	20.2	60	31	60(PM ₁₀)	Satisfactory
		36. PPT Staff Quarters(693)	13.7	11.3	55	21.1	55	29	55(PM ₁₀)	Satisfactory
14	Puri	37.Town Police Station(818)	BDL	12.3	43.2	20.5	100	27	100(PM ₁₀)	Satisfactory
		38.Sadar Police Station(817)	BDL	12.3	43.4	20.5	102	27	101(PM ₁₀)	Moderate
		39.Sakhigopal (Rural)	BDL	16.5	40.9	24.3	62	21	62(PM ₁₀)	Satisfactory
15	Rayagada	40. SPCB Office Building,Kasturinagar(228)	6.5	24.3	38	30.5	60	35	60(PM ₁₀)	Satisfactory
		41.LPS High School,Jaykaypur(229)	6.6	22.1	37	29.9	54	32	54(PM ₁₀)	Satisfactory
16	Rajgangpur	42.DISIR Rajgangpur(696)	11.6	16.6	22.8	25.5	85	35	85(PM ₁₀)	Satisfactory
17	Rourkela	43. SPCB Office Building, Sector-5(370)	11.9	13.9	23.7	27.1	79	33	79(PM ₁₀)	Satisfactory
		44.IDL Police Outpost	12.4	15.0	25.7	27.4	131	25	121(PM ₁₀)	Moderate
		45.IDC Kalunga	12.3	13.6	22.8	26.1	151	44	134(PM ₁₀)	Moderate
		46.Kuanarmunda	12.5	16.1	22.7	25.1	148	38	132(PM ₁₀)	Moderate
18	Sambalpur	47.PHD Office (Filter Plant),Modipara (427)	5.4	21.0	-	-	72	30	72(PM ₁₀)	Satisfactory
		48.Bareipali I.E	6.5	24.0	-	-	141	56	127(PM ₁₀)	Moderate
		49.Municipality Office, Daleipada	4.9	20.9	-	-	70	33	70(PM ₁₀)	Satisfactory
19	Talcher	50.Talcher Thermal (68)	10.0	27.5	36.4	20.2	105	45	103(PM ₁₀)	Moderate
		51. Mahanadi Coal Field area(471)	10.2	25.6	35.1	21.8	137	50	125(PM ₁₀)	Moderate
		52.Champapasi village (Mahanadi Coal Field rural area)(1120)	8.7	26.6	36.2	BDL	76	33	76(PM ₁₀)	Satisfactory
Standard on 24hrly avg. Basis			80	80	400	180	100	60		

N.B. :AQI-Air Quality Index, BDL-Below Detection Limit; BDL value for SO₂ ≤4 µg/m³

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