

Ambient Air Quality (AAQ) and Air Quality Index(AQI) values at NAMP/SAMPstations across Odisha during September,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)	8.4	10.2	12.5	BDL	57	28	57(PM ₁₀)	Satisfactory
		2. Nalco Township(231)	9.8	18.6	27.9	20.9	74	37	74(PM ₁₀)	Satisfactory
		3.Sikhyakapada(1118)	9.8	26.5	34.2	BDL	77	31	77(PM ₁₀)	Satisfactory
2	Balasore	4. SPCB Office Building,Ganeswarpur(428)	BDL	10.5	23.0	23.5	69	21	61(PM ₁₀)	Satisfactory
		5.OT Road(689)	BDL	10.0	22.5	23.0	63	21	63(PM ₁₀)	Satisfactory
		6.Rasalpur I. E. (690)	5.9	11.1	23.8	23.8	78	26	78(PM ₁₀)	Satisfactory
3	Bhadrak	7.Municipality Office Building	BDL	10.9	-	-	70	26	70(PM ₁₀)	Satisfactory
		8.DP Officers' Club	BDL	10.6	-	-	74	29	74(PM ₁₀)	Satisfactory
4	Berhampur	9. SPCB Office Building,IDCO, I.E. (429)	4.2	17.2	27.3	28.2	41	19	41 (PM ₁₀)	Good
		10.Bada Bazar P. S.	4.0	15.5	-	-	44	21	44(PM ₁₀)	Good
		11.Gosaninuagaon P.S.	41	15.7	-	-	44	22	44(PM ₁₀)	Good
5	Bhubaneswar	12. Head Office Building, SPCB,Unitt-VIII (322)	BDL	14.5	43.6	27.1	87	32	87(PM ₁₀)	Satisfactory
		13.IRC Village, Nayapalli(423)	BDL	13.1	45.4	26.6	51	21	51(PM ₁₀)	Satisfactory
		14.Capital P. S. (424)	BDL	13.2	49.4	25.9	45	21	45(PM ₁₀)	Good
		15.Khandagiri P. S. (686)	BDL	15.6	47.7	27.4	83	28	83(PM ₁₀)	Satisfactory
		16.Chandrasekharpur (Central Laboratory, SPCB)(688)	BDL	13.3	34.0	BDL	74	24	74(PM ₁₀)	Satisfactory
6	Bonaigarh	17.Palasuni Water Works(687)	BDL	14.1	41.3	27.6	59	26	59(PM ₁₀)	Satisfactory
		18.Govt. Hospital (SDH), Bonai(879)	11.0	12.9	23.8	24.7	81	38	81(PM ₁₀)	Satisfactory
7	Cuttack	19. SPCB Office Building,Suryavihar(425)	4.6	20.4	41.5	41.0	67	26	67(PM ₁₀)	Satisfactory
		20.PHD Office, Barabati(697)	4.0	20.3	37.2	35.1	63	27	63(PM ₁₀)	Satisfactory
		21.Hotel Bishal-Inn, Badambadi(426)	BDL	19.4	37.9	37.1	59	27	59(PM ₁₀)	Satisfactory
8	Jharsuguda	22. SPCB Office Building, Cox Colony, Babubagicha(821)	8.8	13.3	23.3	21.1	98	45	98(PM ₁₀)	Satisfactory
		23. TRL colony(880)	7.8	14.1	24.9	21.8	96	44	96(PM ₁₀)	Satisfactory
		24.MaaSmalewari Nagar(881)	7.6	13.0	22.2	20.3	103	52	102(PM ₁₀)	Moderate
9	Kalinganagar	25.SPCB Office Building(819)	5.9	13.8	30.7	22.5	73	34	73(PM ₁₀)	Satisfactory
		26. DET Hostel (694)	8.5	17.3	27.5	21.6	96	53	96(PM ₁₀)	Satisfactory
		27. BRPL Guest House, Duburi(695)	6.5	13.0	24.2	24.0	65	36	65(PM ₁₀)	Satisfactory
10	Kandhamal	28. Collectorate,Phulbani(1109)	BDL	16.0	-	-	39	18	39(PM ₁₀)	Good
		29.NAC Office, G.Udayagiri (1110)	BDL	15.7	-	-	32	17	32(PM ₁₀)	Good
11	Keonjhar	30. SPCB OfficeBuilding,Baniapat(552)	BDL	11.6	44.6	-	50	34	57(PM _{2.5})	Satisfactory
12	Konark	31.Police Station(816)	BDL	11.6	35.6	24.3	43	19	43(PM ₁₀)	Good
		32. Jagannath Temple (1264)	BDL	11.3	35.3	24.5	40	19	40(PM ₁₀)	Good
		33.RWSS Office(1265)	BDL	11.3	41.2	25.4	55	26	55(PM ₁₀)	Satisfactory
13	Paradeep	34. STP Building, IFFCO(691)	13.1	10.6	78.3	21.4	55	25	55(PM ₁₀)	Satisfactory
		35. PPL Guest House(692)	11.9	10.9	55.4	18.8	60	29	60(PM ₁₀)	Satisfactory
		36. PPT Staff Quarters(693)	10.7	9.7	48.1	16.1	53	24	53(PM ₁₀)	Satisfactory
14	Puri	37. Sadar Police Station(817)	BDL	10.2	38.2	BDL	49	14	49(PM ₁₀)	Good
		38. Town Police Station(818)	BDL	9.4	37.2	BDL	45	14	45(PM ₁₀)	Good
		39.Sakhigopal (Rural)(1266)	BDL	14.0	39.9	23.1	32	9	32(PM ₁₀)	Good
15	Rayagada	40. SPCB Office Building,Kasturinagar(228)	6.6	22.4	34.0	23.1	52	25	52(PM ₁₀)	Satisfactory
		41.LPS High School,Jaykaypur(229)	-	-	-	-	-	-	-	-
16	Rajgangpur	42.DISIR Rajgangpur(696)	12.9	13.9	23.4	25.0	83	36	83(PM ₁₀)	Satisfactory
17	Rourkela	43. SPCB Office Building, Sector-5(370)	11.1	13.5	21.9	23.9	43	22	43(PM ₁₀)	Good
		44.IDL Police Outpost(227)	9.6	12.5	22.9	24.4	81	45	81(PM ₁₀)	Satisfactory
		45.IDC Kalunga(820)	10.0	12.1	21.8	24.6	82	31	82(PM ₁₀)	Satisfactory
		46.Kuanarmunda(878)	10.4	12.6	22.0	24.5	75	23	75(PM ₁₀)	Satisfactory
18	Sambalpur	47.PHD Office (Filter Plant),Modipara (427)	5.0	21.5	BDL	BDL	52	22	52(PM ₁₀)	Satisfactory
		48.Bareipali I.E	6.5	23.9	-	-	96	37	96(PM ₁₀)	Satisfactory
		49.Municipality Office, Daleipada	5.5	21.7	-	-	60	27	60(PM ₁₀)	Satisfactory
19	Talcher	50.Talcher Thermal (68)	10.0	22.2	29.7	BDL	62	36	62(PM ₁₀)	Satisfactory
		51. Mahanadi Coal Field area(471)	8.9	26.2	35.2	BDL	72	30	72(PM ₁₀)	Satisfactory
		52.Champapasi village (Mahanadi Coal Field rural area)(1120)	10.0	16.5	25.6	BDL	54	30	54(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