

Annual Air Quality Index (AQI) of Different monitored Stations in Odisha during the year, 2025

Area with Monitoring Locations	Sub index AQI values of different parameters						Overall AQI (With prominent Parameter)	Categorization of the Area
	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	NH ₃	O ₃		
i).Angul (03)								
1.Industrial Estate	103	70	15	24	8	10	103 (PM ₁₀)	Moderate
2.NALCO Nagar								
3.Sikhyakapada								
ii).Talcher(03)								
4.TTPS ,(NTPC) Tharmal	115	78	14	30	9	23	115(PM ₁₀)	Moderate
5.Mahanadi Coalfields								
6.Champapasi village								
iii).Balasore(03)								
7. R.O, SPCB, Ganeswarpur	93	78	8	13	4	29	93(PM ₁₀)	Satisfactory
8.DIC office, Angaragadia								
9.Rasalpur,I.E								
iv). Bhadrak(02)								
10. Municipality Office Building	92	75	8	13	-	-	92(PM ₁₀)	Satisfactory
11. DP Officers' Club								
v). Bolangir(02)								
12. SPCB Office, Palace line	73	50	7	30	-	-	73(PM ₁₀)	Satisfactory
13 DFO office								
14.Watershed office								
vi).Berhampur(03)								
15.R.O, SPCB Brahamanagar	83	72	3	21	8	28	83 (PM ₁₀)	Satisfactory
16. Bada Bazar P. S								
17. Gosaninugaon P.S								
vii).Bhubaneswar(06)								
18.SPCB Office Building, Unit-VIII	104	78	3	24	9	28	104(PM ₁₀)	Moderate
19.I.R.C. Village, Nayapalli								
20.Capital Police Station, Unit-I								
21.Chandrasekharpur								
22.Patrapada								
23.Palasuni water works								
viii).Bonaigarh(01)								
24.Bonai Govt. Hospital	82	72	15	16	6	24	82(PM ₁₀)	Satisfactory
25. Lahunipada								
ix).Cuttack(03)								
26. Hotel Bishal Inn, Badambadi	95	73	3	27	10	36	95(PM ₁₀)	Satisfactory
27.R.O.Building, Surya Vihar								
28.PHD office ,Barabati								
x).Jharsuguda(03)								
29.RO Building,Cox Colony,	116	95	10	17	6	22	116(PM ₁₀)	Moderate
30. Inside TRL Colony Premises								
31.Maa SamaleswariNagar,Brundamal								

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xi).Keonjhar(01)								
32.R.O, Baniapat	87	78	3	16	10	-	87(PM ₁₀)	Satisfactory
xii).Kalinganagar(03)								
33. BRPL Guest House (Near TATA Guest House)	97	92	13	19	7	22	97(PM ₁₀)	Satisfactory
34.Roof of Regional Office Building,								
35.DET,Hostel TATA Steel								
xiii). Kandhamal(02)								
36..G. Udayagiri	52	50	3	20	-	-	52 (PM ₁₀)	Satisfactory
37.Phulbani								
xiv).Konark(03)								
38.Konark Police Station	56	57	3	20	-	-	56 (PM ₁₀)	Satisfactory
39. Jagannath Temple								
40. RWSS Office								
xv) Kendrapada(03)								
41.Roof of hotel Gourisankar	65	52	3	16	-	-	65 (PM ₁₀)	Satisfactory
42.Roof of Municipality conference Hall								
43.Roof of Bhoomika eye hospital								
xvi).Paradeep(03)								
44.PPL Guest House	89	80	15	16	10	10	89 (PM ₁₀)	Satisfactory
45.On the roof of IFFCO STP								
46.On the roof of Paradeep port trust								
xvii).Puri(03)								
47. Sadar police Station	76	38	3	14	10	10	76(PM ₁₀)	Satisfactory
48. Town police Station								
49. Sakhigopal								
xviii).Rayagada(02)								
50.. RO Building, Indiranagar	78	55	11	27	10	25	78 (PM ₁₀)	Satisfactory
51. LPS High School, Jaykaypur								
xix).Rourkela(04)								
52. Near Town Engg. Office, Sector-5	109	78	15	18	6	26	109(PM ₁₀)	Moderate
53. DL Outpost								
54. IDCO Water Tank, IDC Kalunga								
55. Kuarmunda Out Post								
xx).Rajgangpur(01)								
56. DISR Rajgangpur	122	73	15	19	6	25	122(PM ₁₀)	Moderate
xxi).Sambalpur(03)								
57.PHD Office, Modipara	114	82	8	73	5	10	114(PM ₁₀)	Moderate
58. Bareipali I.E								
59. Municipality Office, Daleipada								

AQI range with category and Health impact

AQI VALUE	CATAGORY	IMPACT ON HUMAN HEALTH
0-50	GOOD	Minimal Impact
51-100	SATISFACTORY	Minor breathing discomfort to sensitive people
101-200	MODERATE	Breathing discomfort to the people with lung, heart disease, children and adults
201-300	POOR	Breathing discomfort to people on prolonged exposure
301-400	VERY POOR	Respiratory illness to the people on prolonged exposure
>401	SEVERE	Respiratory effects even on healthy people