

**Ambient Air Quality (AAQ) of District Head Quarters (DHQs) of Odisha
For the month of December-2024**

| Sl. no. | District Head Quarters | Monitoring Locations | Conc. of Parameters Values in microgram per cubic meter | | | | AQI (Prominent Pollutant) | Category (AQI) |
|--------------------------------------|------------------------|-------------------------------------|--|-----------------|------------------|-------------------|------------------------------|-------------------|
| | | | SO ₂ | NO ₂ | PM ₁₀ | PM _{2.5} | | |
| 1. | Angul | SPCB Office, Industrial Estate | 10.3 | 17.3 | 132 | 76 | 153(PM _{2.5}) | Moderate |
| 2. | Dhenkanal | Sub Collector's Office | 10.4 | 15.6 | 104 | 44 | 103(PM ₁₀) | Moderate |
| 3. | Balasore | Ori-plast premises, OT Road | BDL | 10.0 | 85 | 39 | 85(PM ₁₀) | Satisfactory |
| 4. | Bhadrak | Roof of office building | 5.5 | 10.7 | 98 | 40 | 98 (PM ₁₀) | Satisfactory |
| 5. | Mayurbhanj | DIC Office, Baripada | BDL | 10.7 | 93 | 45 | 93(PM ₁₀) | Satisfactory |
| 6. | Ganjam | NAC Office, Chatrapur | 5.5 | 17.8 | 89 | 47 | 89(PM ₁₀) | Satisfactory |
| 7. | Kandhamal | Collectorate, Phulbani | BDL | 16.6 | 97 | 48 | 97(PM ₁₀) | Satisfactory |
| 8. | Khurda | RPF Office | BDL | 14.3 | 115 | 60 | 110(PM ₁₀) | Moderate |
| 9. | Nayagarh | Town P.S. | BDL | 14.7 | 159 | 63 | 139(PM ₁₀) | Moderate |
| 10. | Puri | Kumutisahi | BDL | 11.4 | 81 | 22 | 81(PM ₁₀) | Satisfactory |
| 11. | Bolangir | SPCB Office Building | 7.8 | 24.4 | 72 | 38 | 72(PM ₁₀) | Satisfactory |
| 12. | Boudh | District Headquarter Hospital | 8.8 | 25.8 | 94 | 47 | 94(PM ₁₀) | Satisfactory |
| 13. | Nuapada | NAC Office | 9.6 | 26.4 | 97 | 49 | 97(PM ₁₀) | Satisfactory |
| 14. | Subarnapur | DFO Office | 8.4 | 25.2 | 84 | 42 | 84(PM ₁₀) | Satisfactory |
| 15. | Cuttack | SPCB Office Building, Surya nagar | 6.7 | 22.1 | 151 | 76 | 153(PM _{2.5}) | Moderate |
| 16. | Jajpur | Sanskriti Vawan | 11.9 | 14.5 | 122 | 59 | 115(PM ₁₀) | Moderate |
| 17. | Jharsuguda | SPCB Office Building | 9.2 | 14.4 | 134 | 68 | 127(PM _{2.5}) | Moderate |
| 18. | Keonjhar | SPCB Office Building | 5.6 | 14.0 | 117 | 73 | 143(PM _{2.5}) | Moderate |
| 19. | Jagatsingpur | Hata bazaar | 6.1 | 11.4 | 133 | 69 | 130(PM _{2.5}) | Moderate |
| 20. | Kendrapada | Thakurpatna | 7.2 | 12.8 | 161 | 82 | 173(PM _{2.5}) | Moderate |
| 21. | Rayagada | SPCB Office Building, Kasturinagar | 5.2 | 21.8 | 52 | 25 | 52(PM ₁₀) | Satisfactory |
| 22. | Kalahandi | Municipality Office, Bhawanipatna | 8.4 | 24.3 | 80 | 43 | 80(PM ₁₀) | Satisfactory |
| 23. | Gajapati | Municipality Office, Parelakhemundi | 7.3 | 22.9 | 61 | 32 | 61(PM ₁₀) | Satisfactory |
| 24. | Koraput | SPCB Office Building | BDL | 9.6 | 36 | 15 | 36(PM ₁₀) | Good |
| 25. | Nawarangapur | Municipality Office | BDL | 9.9 | 51 | 31 | 51(PM ₁₀) | Satisfactory |
| 26. | Malkangiri | Municipality Office | BDL | 9.9 | 48 | 24 | 48(PM ₁₀) | Good |
| 27. | Sundargarh | BikasVawan | 10.6 | 14.5 | 85 | 33 | 85(PM ₁₀) | Satisfactory |
| 28. | Deogarh | Collector's Office | 8.6 | 13.4 | 76 | 41 | 76(PM ₁₀) | Satisfactory |
| 29. | Sambalpur | PHD Office, Modipada | 9.2 | 29.8 | 186 | 79 | 163(PM _{2.5}) | Moderate |
| 30. | Baragarh | Treasury office | 7.4 | 26.4 | 146 | 64 | 131(PM ₁₀) | Moderate |
| Prescribed Standard (24 hrly) | | | 80 | 80 | 100 | 60 | | |

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

AQI value with Categorization

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