

Annual Air Quality Index of Different monitored Stations in Odisha for the year, 2016

| | Sub index value w.r.t parameter | | | | | | | Overall AQI of the area w.r.t parameter | Overall Categorisation |
|---|---------------------------------|-------------------|-----------------|-----------------|-----------------|----------------|-----|---|------------------------|
| | PM ₁₀ | PM _{2.5} | SO ₂ | NO _x | NH ₃ | O ₃ | Pb | | |
| 1.Angul | | | | | | | | | |
| 1.Industrial Estate | 97 | 83 | 10 | 29 | - | - | | 97(PM₁₀) | Satisfactory |
| 2.NALCO Nagar | | | | | | | | | |
| 2.Talcher | | | | | | | | | |
| 3.TTPS , Talcher | 103 | 85 | 12 | 30 | - | - | - | 102(PM₁₀) | Moderate |
| 4.MCL, Talcher | | | | | | | | | |
| 3.Balasore | | | | | | | | | |
| 5.R.O, SPCB Sahadevkhunta | 83 | 80 | 5 | 15 | - | - | | 83(PM₁₀) | Satisfactory |
| 6.DIC office, Angaragadia | | | | | | | | | |
| 7.Rasalpur,I.E | | | | | | | | | |
| 4.Berhampur | | | | | | | | | |
| 8.R.O, SPCB Brahamanagar | 58 | 60 | 3 | 24 | - | - | - | 60(PM_{2.5}) | Satisfactory |
| 5.Bhubaneswar | | | | | | | | | |
| 9.SPCB Office Building, Unit-VIII | 101 | 62 | 3 | 24 | 15 | 25 | 4.5 | 101(PM₁₀) | Moderate |
| 10.I.R.C. Village, Nayapalli | | | | | | | | | |
| 11.Capital Police Station, Unit-I | | | | | | | | | |
| 12.Chandrasek-harpur | | | | | | | | | |
| 13.Patrapada | | | | | | | | | |
| 14.Palasuni water works | | | | | | | | | |
| 6.Cuttack | | | | | | | | | |
| 15.Traffic Tower Badambadi, | 81 | 72 | 3 | 38 | - | - | - | 81(PM₁₀) | Satisfactory |
| 16.R.O.Building, Surya Vihar | | | | | | | | | |
| 17.PHD office ,Barabati | | | | | | | | | |
| 7.Jharsuguda | | | | | | | | | |
| 18.RO Building,Cox Colony, Babubagicha, | 87 | 80 | 16 | 25 | - | - | - | 87 (PM₁₀) | Satisfactory |
| 8.Kalinganagar | | | | | | | | | |
| 19.Over the roof of TATA Guest House | 109 | 78 | 3 | 6 | - | - | - | 109(PM₁₀) | Moderate |
| 20.Over the roof of NINL Guest House | | | | | | | | | |
| 21.Roof of Regional Office Building, | | | | | | | | | |

| Location | Sub index value w.r.t parameter | | | | | | | Overall AQI of the area w.r.t parameter | Overall Categorisation |
|---------------------------------------|---------------------------------|-------------------|-----------------|-----------------|-----------------|----------------|-----|---|------------------------|
| | PM ₁₀ | PM _{2.5} | SO ₂ | NO _x | NH ₃ | O ₃ | Pb | | |
| 9.Keonjhar | | | | | | | | | |
| 22.R.O, Baniapat | 82 | 75 | 3 | 18 | - | - | - | 82 (PM ₁₀) | Satisfactory |
| 10.Konark | | | | | | | | | |
| 23.Konark Police Station | 94 | 67 | 3 | 17 | 12 | 26 | 4.4 | 94 (PM ₁₀) | Satisfactory |
| 11.Paradeep | | | | | | | | | |
| 24.PPL Guest House | 106 | 65 | 28 | 17 | - | - | - | 106(PM ₁₀) | Moderate |
| 25.On the roof of IFFCO STP | | | | | | | | | |
| 26.On the roof of Paradeep port trust | | | | | | | | | |
| 12.Puri | | | | | | | | | |
| 27. Sadar police Station | 94 | 45 | 3 | 18 | 11 | 26 | 7.0 | 94(PM ₁₀) | Satisfactory |
| 28. Town police Station | | | | | | | | | |
| 13.Rayagada | | | | | | | | | |
| 29. RO Building, Indiranagar | 60 | 59 | 3 | 26 | - | - | - | 60(PM ₁₀) | Satisfactory |
| 30. LPS High School, Jaykaypur | | | | | | | | | |
| 14.Rajgangpur | | | | | | | | | |
| 31. DISR Rajgangpur | 122 | 97 | 15 | 19 | - | - | - | 122(PM ₁₀) | Moderate |
| 15.Rourkela | | | | | | | | | |
| 32.Regional Office Building, Sector-5 | 90 | 70 | 5 | 15 | - | - | - | 90(PM ₁₀) | Satisfactory |
| 33. IDL Outpost | | | | | | | | | |
| 16.Sambalpur | | | | | | | | | |
| 34.PHD Office, Modipara | 78 | 85 | 3 | 21 | - | - | - | 85 (PM _{2.5}) | Satisfactory |

AQI value with Categorisation

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