

# Ambient air quality status with Air quality index value and categorisation of different cities & towns of Odisha during, April, 2019

## 1. ANGUL(2)

### I. RO SPCB, Angul Industrial Estate

Month	Parameters						AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>	NH <sub>3</sub>	O <sub>3</sub>		
	Monthly Average Values express in Microgram per cubic meter							
April	11.7	28.1	103	52	28.0	22.8	102(PM <sub>10</sub> )	Moderate

### II. NALCO Nagar, Angul

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	10.4	28.9	89	40	89(PM <sub>10</sub> )	Satisfactory

## 2. TALCHER (2)

### III. TTPS, Talcher

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	10.9	29.5	88	46	88(PM <sub>10</sub> )	Satisfactory

### IV. MCL, Talcher

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	9.1	27.2	123	62	115(PM <sub>10</sub> )	Moderate

## 3. BALASORE (3)

### V. RO SPCB, Sahadevkhunta

Month	Parameters						AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter							
April	BDL	11.6	33.3	29.5	87	49	87(PM <sub>10</sub> )	Satisfactory

### VI. DIC Office, Angargadia

Month	Parameters						AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter							
April	BDL	10.7	33.0	28.7	88	50	88(PM <sub>10</sub> )	Satisfactory

### VII. Rasalpur Industrial Estate

Month	Parameters						AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter							
April	7.3	11.1	34.8	29.6	92	51	92(PM <sub>10</sub> )	Satisfactory

## 4. BERHAMPUR (1)

### VIII. RO SPCB, Brahmanagar

Month	Parameters						AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter							
April	BDL	18.4	43.2	41.7	49	27	49(PM <sub>10</sub> )	Good

5. **BHUBANESWAR** (6)

## IX. SPCB Office Building, Unit-VIII

Month	Parameters						AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter							
April	BDL	14.0	41.4	25.1	84	NM	84(PM <sub>10</sub> )	Satisfactory

## X. IRC Village, Nayapali

Month	Parameters						AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter							
April	BDL	18.3	49.5	24.9	83	24	83(PM <sub>10</sub> )	Satisfactory

## XI. Capital Police Station, Unit-I

Month	Parameters						AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter							
April	BDL	14.5	51.6	23.7	108	NM	105(PM <sub>10</sub> )	Moderate

## XII. Patrapada

Month	Parameters						AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter							
April	BDL	14.0	45.0	24.0	88	NM	88(PM <sub>10</sub> )	Satisfactory

## XIII. Chandrasekharpur

Month	Parameters						AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter							
April	BDL	18.5	37.2	23.9	87	33	87(PM <sub>10</sub> )	Satisfactory

## XIV. Palasuni water works

Month	Parameters						AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter							
April	BDL	14.8	64.4	27.9	86	21	86(PM <sub>10</sub> )	Satisfactory

6. **BONAIGARH** (1)

## XV. Bonaigarh Govt. Hospital

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	14.2	25.0	142	70	133(PM <sub>2.5</sub> )	Moderate

7. **CUTTACK** (3)

## XVI. Near Traffic Tower Badambadi

Month	Parameters						AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter							
April	<b>Not Monitored</b>							

**XVII. RO SPCB, Building, Surya Vihar**

Month	Parameters						AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter							
April	6.0	19.4	30.6	26.1	78	41	78(PM <sub>10</sub> )	Satisfactory

**XVIII. PHD Office, Barabati**

Month	Parameters						AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter							
April	4.7	17.9	27.9	24.2	77	38	77(PM <sub>10</sub> )	Satisfactory

**8. JHARSUGUDA (3)**

**XIX. RO SPCB, Cox Colony, Babubagicha, Jharsuguda**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	6.6	14.2	115	55	110(PM <sub>10</sub> )	Moderate

**XX. TRL Colony Premises, Belpahar**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	8.0	19.0	97	43	97(PM <sub>10</sub> )	Satisfactory

**XXI. Inside Vedanta Township**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
<b>Not Monitored</b>						

**9. KALINGANAGAR (3)**

**XXII. BRPL Guest House**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	BDL	18.1	113	NM	109(PM <sub>10</sub> )	Moderate

**XXIII. RO SPCB, Kalinganagar**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
<b>Not Monitored</b>						

**XXIV. NINL Guesthouse**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
<b>Not Monitored</b>						

**10. KEONJHAR (1)**

**XXV. RO SPCB, Baniapat**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	BDL	14.8	111	NM	107(PM <sub>10</sub> )	Moderate

**11. KONARK(1)**

**XXVI. Konark Police Station**

Month	Parameters						AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter							
April	BDL	11.9	36.3	22.9	63	NM	63(PM <sub>10</sub> )	Satisfactory

**12. PARADEEP (3)**

**XXVII. PPL Guest house**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	19.8	9.4	118	NM	112(PM <sub>10</sub> )	Moderate

**XXVIII. IFFCO STP**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	20.0	8.6	141	NM	127(PM <sub>10</sub> )	Moderate

**XXIX. Paradeep Port trust Staff Quarter**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	20.7	9.7	116	37	111(PM <sub>10</sub> )	Moderate

**13. PURI (2)**

**XXX. Sadar Police Station**

Month	Parameters						AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter							
April	BDL	15.9	54.9	22.4	131	NM	121(PM <sub>10</sub> )	Moderate

**XXXI. Town Police Station**

Month	Parameters						AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter							
April	BDL	15.8	71.4	22.4	129	NM	119(PM <sub>10</sub> )	Moderate

**14. RAYAGADA (2)**

**XXXII. RO SPCB, Rayagada Indiranagar**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	BDL	16.8	58	30	58(PM <sub>10</sub> )	Satisfactory

**XXXIII. LPS High School, Jaykaypur**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	BDL	17.6	63	33	63(PM <sub>10</sub> )	Satisfactory

**15. RAJGANGPUR (1)**

**XXXIV. DISR, Rajgangpur**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	17.5	31.4	196	75	164(PM <sub>10</sub> )	Moderate

**16. ROURKELA (4)**

**XXXV. RO SPCB, Rourkela, Sector-5**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	7.4	15.6	86	36	86(PM <sub>10</sub> )	Satisfactory

**XXXVI. IDL out Post**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	6.1	11.2	97	56	97(PM <sub>10</sub> )	Satisfactory

**XXXVII. IDCO Water tank, IDC Kalunga**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	14.0	17.6	210	64	173(PM <sub>10</sub> )	Moderate

**XXXVIII. Govt. Hospital, Kuanrunda**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	14.1	25.0	142	70	133(PM <sub>2.5</sub> )	Moderate

**17. SAMBALPUR (1)**

**XXXIX. PHD Office, Modipara**

Month	Parameters				AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter					
April	4.8	24.2	106	58	104(PM <sub>10</sub> )	Moderate

NB:-Four NAMP stations i.e. (1) at Vedanta Township under RO, Jharsuguda, (2) NINL Guest House & (3) RO office under RO, Kalinganagar and (4) near Traffic Tower Badambadi, at Cuttack were not in operation in the month of April, 2019. NM-Not Monitored, BDL Value for SO<sub>2</sub> ≤ 4 µg/m<sup>3</sup>, NO<sub>2</sub> ≤ 9 µg/m<sup>3</sup>, NH<sub>3</sub> ≤ 10 µg/m<sup>3</sup> & O<sub>3</sub> ≤ 10 µg/m<sup>3</sup>,