

## Ambient air quality status with Air quality index value and categorization of different cities & towns of Odisha during, March- 2023

### 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>	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							
<b>March</b>	11.6	26.7	44.4	23.4	108	48	105(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>	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							
<b>March</b>	10.2	28.4	31.4	BDL	115	38	110(PM <sub>10</sub> )	Moderate

### 2. TALCHER(2)

#### III. TTPS, Talcher

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							
<b>March</b>	10.5	22.4	26.9	20.9	130	41	120(PM <sub>10</sub> )	Moderate

#### IV.MCL, Talcher

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							
<b>March</b>	12.7	30.9	34.0	21.8	139	46	126(PM <sub>10</sub> )	Moderate

### 3. BALASORE(3)

#### V. RO SPCB, Ganeswarpur

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							
<b>March</b>	BDL	10.7	22.6	24.0	85	57	95(PM <sub>2.5</sub> )	Satisfactory

#### VI. Oriplast, Balasore

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							
<b>March</b>	BDL	10.4	23.3	23.5	81	54	90(PM <sub>2.5</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							
<b>March</b>	7.5	11.1	23.3	24.8	89	59	98(PM <sub>2.5</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							
<b>March</b>	4.4	15.4	29.4	29.6	92	43	92(PM <sub>10</sub> )	Satisfactory

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							
March	BDL	16.9	33.4	27.8	94	33	94(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							
March	BDL	15.5	37.4	27.0	82	26	82(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							
March	BDL	16.1	44.3	27.0	115	38	110(PM <sub>10</sub> )	Moderate

## XII. Khandagiri

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							
March	BDL	16.2	35.7	27.1	112	41	108(PM <sub>10</sub> )	Moderate

## XIII. Central Laboratory

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							
March	BDL	15.5	49.0	27.9	103	33	102(PM <sub>10</sub> )	Moderate

## XIV. Palasuni waterworks

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							
March	BDL	17.7	39.2	24.4	104	39	103(PM <sub>10</sub> )	Moderate

6. BONAIGARH(1)

## XV. Bonaigarh Govt. Hospital

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							
March	12.9	16.0	24.0	23.9	145	58	130(PM <sub>10</sub> )	Moderate

7. CUTTACK(3)

## XVI. On the roof of Hotel Bishalin 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							
March	BDL	17.9	44.3	33.7	109	29	106(PM <sub>10</sub> )	Moderate

**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							
<b>March</b>	5.0	20.5	44.5	39.4	118	33	112(PM <sub>10</sub> )	Moderate

**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							
<b>March</b>	BDL	19.0	34.5	34.0	112	39	108(PM <sub>10</sub> )	Moderate

**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>	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							
<b>March</b>	8.7	13.4	23.4	22.1	119	62	113(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>	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							
<b>March</b>	8.4	14.5	25.7	24.9	111	63	110(PM <sub>2.5</sub> )	Moderate

**XXI. Samalaiswari Nagar**

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							
<b>March</b>	8.0	13.1	22.6	21.1	115	60	110(PM <sub>10</sub> )	Moderate

**9.KALINGANAGAR(3)**

**XXII. BRPL Guest House**

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							
<b>March</b>	5.4	13.3	32.3	22.7	119	50	113(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>	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							
<b>March</b>	6.4	14.0	33.2	23.7	130	63	120(PM <sub>10</sub> )	Moderate

**XXIV. DET Hostel, TATA Steel**

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							
<b>March</b>	5.6	13.8	34.9	22.8	119	48	113(PM <sub>10</sub> )	Moderate

**10. KEONJHAR(1)****XXV. RO SPCB, Baniapat**

Month	Parameters					AQI w. r. t Prominent Pollutant	Categorization
	SO <sub>2</sub>	NO <sub>2</sub>	NH <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
	Monthly Average Values express in Microgram per cubic meter						
<b>March</b>	BDL	14.5	32.6	126	58	117(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							
<b>March</b>	BDL	12.1	36.9	24.0	74	26	74(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>	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							
<b>March</b>	14.3	11.1	122	24.3	85	46	85( PM <sub>10</sub> )	Satisfactory

**XXVIII. IFFCO STP**

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							
<b>March</b>	16.3	12.2	128	29.6	84	45	84( PM <sub>10</sub> )	Satisfactory

**XXIX. Paradeep Port trust Staff Quarter**

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							
<b>March</b>	13.9	11.6	111	24.4	79	43	79(PM <sub>10</sub> )	Satisfactory

**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							
<b>March</b>	BDL	13.5	43.4	20.4	111	29	107(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							
<b>March</b>	BDL	13.2	42.9	20.4	108	29	107(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>	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							
<b>March</b>	4.8	14.9	26.0	21.8	80	39	80( 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>	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							
<b>March</b>	7.4	18.4	31.0	22.9	85	NM	85(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>	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							
<b>March</b>	13.7	15.1	24.1	32.2	127	50	118(PM <sub>10</sub> )	Moderate

**16. ROURKELA(4)**

**XXXV. Town Engineering Office Premises, RSP , Sector-5**

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							
<b>March</b>	12.9	14.1	23.6	26.0	171	49	147(PM <sub>10</sub> )	Moderate

**XXXVI. IDL out Post**

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							
<b>March</b>	9.4	12.8	24.7	23.9	176	83	177(PM <sub>2.5</sub> )	Moderate

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

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							
<b>March</b>	13.9	21.6	28.3	27.9	298	64	248(PM <sub>10</sub> )	Poor

**XXXVIII. Govt. Hospital, Kuanmunda**

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							
<b>March</b>	13.0	13.9	26.5	25.9	171	40	147(PM <sub>10</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>	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							
<b>March</b>	9.1	25.4	25.0	23.6	138	55	125(PM <sub>10</sub> )	Moderate

**NB:-** NM-Not Monitored BDL Value for SO<sub>2</sub> ≤4 µg/m<sup>3</sup> & O<sub>3</sub> ≤20 µg/m<sup>3</sup>.