

# Month wise Air Quality Index (AQI) of Odisha (January to December) 2018

## 1. Monthly AQI of Angul 2018

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
JAN	02	14	33	123	143	143(PM <sub>2.5</sub> )	Moderate
FEB	02	12	32	111	92	111(PM <sub>10</sub> )	Moderate
MAR	02	11	32	105	87	105(PM <sub>10</sub> )	Moderate
APR	02	12	32	102	80	102(PM <sub>10</sub> )	Moderate
MAY	02	11	32	99	72	99(PM <sub>10</sub> )	Satisfactory
JUNE	02	11	31	96	97	97(PM <sub>2.5</sub> )	Satisfactory
JULY	02	10	30	74	60	74(PM <sub>10</sub> )	Satisfactory
AUG	02	11	30	73	60	73(PM <sub>10</sub> )	Satisfactory
SEPT	02	9	29	75	63	75(PM <sub>10</sub> )	Satisfactory
OCTO	02	10	31	91	73	91(PM <sub>10</sub> )	Satisfactory
Nov	02	23	34	106	103	106(PM <sub>10</sub> )	Moderate
Dec	02	13	32	115	100	115(PM <sub>10</sub> )	Moderate

## 2. Monthly AQI of Balasore 2018

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO <sub>2</sub>	NO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
JAN	03	5	15	91	93	93 (PM <sub>2.5</sub> )	Satisfactory
FEB	03	5	14	90	97	97 (PM <sub>2.5</sub> )	Satisfactory
MAR	03	6	14	91	92	92 (PM <sub>2.5</sub> )	Satisfactory
APR	03	6	14	90	107	107(PM <sub>2.5</sub> )	Moderate
MAY	03	5	14	88	83	88 (PM <sub>10</sub> )	Satisfactory
JUNE	03	5	13	82	75	82 (PM <sub>10</sub> )	Satisfactory
JULY	03	5	14	80	70	80 (PM <sub>10</sub> )	Satisfactory
AUG	03	4	13	75	37	75 (PM <sub>10</sub> )	Satisfactory
SEPT	03	3	14	76	57	76 (PM <sub>10</sub> )	Satisfactory
OCT	03	3	14	81	62	81 (PM <sub>10</sub> )	Satisfactory
Nov	03	3	15	94	75	94 (PM <sub>10</sub> )	Satisfactory
Dec	03	3	14	91	77	91 (PM <sub>10</sub> )	Satisfactory

### 3. Monthly AQI of Berhampur 2018

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO <sub>2</sub>	NO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
JAN	01	3	25	80	68	80 (PM <sub>10</sub> )	Satisfactory
FEB	01	3	24	86	75	86 (PM <sub>10</sub> )	Satisfactory
MAR	01	3	25	92	87	92 (PM <sub>10</sub> )	Satisfactory
APR	01	3	25	81	65	81 (PM <sub>10</sub> )	Satisfactory
MAY	01	3	22	52	52	52 (PM <sub>10</sub> & PM <sub>2.5</sub> )	Satisfactory
JUNE	01	3	23	78	68	78 (PM <sub>10</sub> )	Satisfactory
JULY	01	3	22	58	52	58 (PM <sub>10</sub> )	Satisfactory
AUG	01	3	25	45	45	45 (PM <sub>10</sub> & PM <sub>2.5</sub> )	Good
SEPT	01	3	27	41	43	43 (PM <sub>2.5</sub> )	Good
OCT	01	3	24	48	38	48 (PM <sub>10</sub> )	Good
Nov	01	3	24	52	37	52 (PM <sub>10</sub> )	Satisfactory
Dec	01	3	25	53	28	53 (PM <sub>10</sub> )	Satisfactory

### 4. Monthly AQI of Bhubaneswar 2018

Month	No of Monitoring Station	Sub Index AQI Values							AQI w. r. t Prominent Pollutant	Categorisation
		SO <sub>2</sub>	NO <sub>x</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>	Pb		
JAN	06	3	21	14	24	111	68	0.5	111 (PM <sub>10</sub> )	Moderate
FEB	06	3	22	14	24	109	65	0.4	109 (PM <sub>10</sub> )	Moderate
MAR	06	3	23	13	22	102	62	-	102 (PM <sub>10</sub> )	Moderate
APR	06	3	23	13	22	102	62	0.5	102 (PM <sub>10</sub> )	Moderate
MAY	06	3	22	13	24	88	35	0.2	88 (PM <sub>10</sub> )	Satisfactory
JUNE	05	3	19	12	10	85	32	-	85 (PM <sub>10</sub> )	Satisfactory
JULY	06	3	20	8	21	75	45	ND	75 (PM <sub>10</sub> )	Satisfactory
AUG	06	3	20	12	22	62	38	2.2	62 (PM <sub>10</sub> )	Satisfactory
SEPT	06	3	18	12	24	61	40	1.04	61 (PM <sub>10</sub> )	Satisfactory
OCT	06	3	21	11	25	96	47	1.88	96 (PM <sub>10</sub> )	Satisfactory
Nov	06	3	21	9	24	118	63	4.0	118 (PM <sub>10</sub> )	Moderate
Dec	06	3	23	11	24	114	60	3.7	114 (PM <sub>10</sub> )	Moderate

### 5. Monthly AQI of Bonaigarh-2018

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO <sub>2</sub>	NO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
JAN	01	7	10	77	38	77(PM <sub>10</sub> )	Satisfactory
FEB	01	8	6	117	43	117(PM <sub>10</sub> )	Moderate
MAR	01	8	14	94	40	94(PM <sub>10</sub> )	Satisfactory
APR	01	8	15	79	40	79(PM <sub>10</sub> )	Satisfactory
MAY	01	8	15	89	45	89(PM <sub>10</sub> )	Satisfactory
JUNE	01	8	14	92	42	92(PM <sub>10</sub> )	Satisfactory
JULY	01	13	17	74	45	74(PM <sub>10</sub> )	Satisfactory
AUG	01	11	16	61	50	61(PM <sub>10</sub> )	Satisfactory
SEPT	01	11	16	103	50	103(PM <sub>10</sub> )	Moderate
OCTO	01	11	16	103	103	103 (PM <sub>10</sub> & PM <sub>2.5</sub> )	Moderate
Nov	01	15	20	109	100	109 (PM <sub>10</sub> )	Moderate
Dec	01	12	13	147	100	147 (PM <sub>10</sub> )	Moderate

### 6. Monthly AQI of Cuttack-2018

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO <sub>2</sub>	NO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
JAN	03	5	42	128	63	128 (PM <sub>10</sub> )	Moderate
FEB	03	5	41	125	95	125 (PM <sub>10</sub> )	Moderate
MAR	03	5	41	125	95	125 (PM <sub>10</sub> )	Moderate
APR	03	4	38	105	73	105 (PM <sub>10</sub> )	Moderate
MAY	03	4	37	101	67	101 (PM <sub>10</sub> )	Moderate
JUNE	03	4	37	93	67	93 (PM <sub>10</sub> )	Satisfactory
JULY	03	3	37	87	65	87(PM <sub>10</sub> )	Satisfactory
AUG	02	3	36	78	52	78 (PM <sub>10</sub> )	Satisfactory
SEPT	02	3	37	75	52	75(PM <sub>10</sub> )	Satisfactory
OCT	02	3	37	89	58	89(PM <sub>10</sub> )	Satisfactory
Nov	02	6	40	130	58	130(PM <sub>10</sub> )	Moderate
Dec	02	6	40	125	153	153(PM <sub>2.5</sub> )	Moderate

### 7. Monthly AQI of Jharsuguda-2018

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO <sub>2</sub>	NO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
JAN	02	11	20	108	93	108 (PM <sub>10</sub> )	Moderate
FEB	02	13	21	111	98	111 (PM <sub>10</sub> )	Moderate
MAR	02	12	22	111	100	111 (PM <sub>10</sub> )	Moderate
APR	02	12	22	108	95	108 (PM <sub>10</sub> )	Moderate
MAY	02	10	20	107	98	107(PM <sub>10</sub> )	Moderate
JUNE	02	12	24	103	87	103(PM <sub>10</sub> )	Moderate
JULY	02	11	21	83	75	83(PM <sub>10</sub> )	Satisfactory
AUG	02	10	17	101	97	101 (PM <sub>10</sub> )	Moderate
SEPT	02	9	10	103	88	103 (PM <sub>10</sub> )	Moderate
OCT	02	8	16	99	100	100 (PM <sub>2.5</sub> )	Satisfactory
Nov	02	11	20	105	128	128(PM <sub>2.5</sub> )	Moderate
Dec	02	7	15	106	83	106(PM <sub>10</sub> )	Moderate

### 8. Monthly AQI of Kalinganagar-2018

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO <sub>2</sub>	NO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
JAN	02	3	9	113	100	113 (PM <sub>10</sub> )	Moderate
FEB	02	3	9	120	92	120 (PM <sub>10</sub> )	Moderate
MAR	02	3	13	117	95	117 (PM <sub>10</sub> )	Moderate
APR	02	3	13	124	59	124 (PM <sub>10</sub> )	Moderate
MAY	02	3	13	116	107	116 (PM <sub>10</sub> )	Moderate
JUNE	02	3	13	118	107	118 (PM <sub>10</sub> )	Moderate
JULY	02	3	13	107	NM	107(PM <sub>10</sub> )	Moderate
AUG	02	3	10	101	NM	101 (PM <sub>10</sub> )	Moderate
SEPT	02	3	13	81	NM	81(PM <sub>10</sub> )	Satisfactory
OCT	02	3	18	102	NM	102(PM <sub>10</sub> )	Moderate
Nov	02	3	18	115	NM	115(PM <sub>10</sub> )	Moderate
Dec	02	3	19	120	NM	120(PM <sub>10</sub> )	Moderate

### 9. Monthly AQI of Keonjhar-2018

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO <sub>2</sub>	NO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
JAN	01	3	19	126	177	177 (PM <sub>2.5</sub> )	Moderate
FEB	01	3	22	119	173	173 (PM <sub>2.5</sub> )	Moderate
MAR	01	3	22	119	110	119 (PM <sub>10</sub> )	Moderate
APR	01	3	20	82	68	82 (PM <sub>10</sub> )	Satisfactory
MAY	01	3	19	91	83	91 (PM <sub>10</sub> )	Satisfactory
JUNE	01	3	20	60	53	60 (PM <sub>10</sub> )	Satisfactory
JULY	01	3	13	52	38	52 (PM <sub>10</sub> )	Satisfactory
AUG	01	3	14	51	33	51 (PM <sub>10</sub> )	Satisfactory
SEPT	01	3	14	73	NM	73 (PM <sub>10</sub> )	Satisfactory
OCTO	01	3	14	127	NM	127 (PM <sub>10</sub> )	Moderate
Nov	01	3	14	151	NM	151 (PM <sub>10</sub> )	Moderate
Dec	01	3	15	161	NM	161 (PM <sub>10</sub> )	Moderate

### 10. Monthly AQI of Konark-2018

Month	No of Monitoring Station	Sub Index AQI Values						Pb	AQI w. r. t Prominent Pollutant	Categorisation
		SO <sub>2</sub>	NO <sub>x</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>			
JAN	01	3	18	14	25	140	NM	0.5	140 (PM <sub>10</sub> )	Moderate
FEB	01	3	17	14	25	108	NM	0.5	108 (PM <sub>10</sub> )	Moderate
MAR	01	3	15	13	24	81	NM	0.04	81 (PM <sub>10</sub> )	Satisfactory
APR	01	3	14	13	24	61	NM	0.02	61 (PM <sub>10</sub> )	Satisfactory
MAY	01	3	14	11	23	66	NM	0.02	66 (PM <sub>10</sub> )	Satisfactory
JUNE	01	3	13	13	23	59	NM	0.02	59 (PM <sub>10</sub> )	Satisfactory
JULY	01	3	14	14	24	63	NM	ND	63 (PM <sub>10</sub> )	Satisfactory
AUG	01	3	14	13	25	60	NM	1.7	60 (PM <sub>10</sub> )	Satisfactory
SEPT	01	3	14	11	23	58	NM	0.5	58 (PM <sub>10</sub> )	Satisfactory
OCTO	01	3	15	7	10	74	NM	2.1	74 (PM <sub>10</sub> )	Satisfactory
Nov	01	3	16	8	10	81	NM	0.6	81 (PM <sub>10</sub> )	Satisfactory
Dec	01	3	16	9	22	90	NM	2.7	90 (PM <sub>10</sub> )	Satisfactory

### 11. Monthly AQI of Paradeep-2018

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO <sub>2</sub>	NO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
JAN	03	27	16	147	147	147 (PM <sub>10</sub> & PM <sub>2.5</sub> )	Moderate
FEB	03	21	14	114	87	114 (PM <sub>10</sub> )	Moderate
MAR	02	22	14	110	88	110 (PM <sub>10</sub> )	Moderate
APR	02	24	14	71	43	71 (PM <sub>10</sub> )	Satisfactory
MAY	02	25	14	51	38	51 (PM <sub>10</sub> )	Satisfactory
JUNE	02	24	14	76	53	76 (PM <sub>10</sub> )	Satisfactory
JULY	03	22	14	76	42	76 (PM <sub>10</sub> )	Satisfactory
AUG	03	23	14	88	43	88 (PM <sub>10</sub> )	Satisfactory
SEPT	03	21	15	96	48	96 (PM <sub>10</sub> )	Satisfactory
OCTO	03	25	15	104	62	104 (PM <sub>10</sub> )	Moderate
Nov	03	22	15	130	200	200 (PM <sub>2.5</sub> )	Moderate
Dec	03	23	13	201	305	305 (PM <sub>2.5</sub> )	Very Poor

### 12. Monthly AQI of Puri-2018

Month	No of Monitoring Station	Sub Index AQI Values							AQI w. r. t Prominent Pollutant	Categorisation
		SO <sub>2</sub>	NO <sub>x</sub>	NH <sub>3</sub>	O <sub>3</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>	Pb		
JAN	01	3	26	12	29	129	NM	1.0	129 (PM <sub>10</sub> )	Moderate
FEB	01	3	19	11	29	86	NM	0.29	86 (PM <sub>10</sub> )	Satisfactory
MAR	02	3	19	13	31	88	NM	-	88 (PM <sub>10</sub> )	Satisfactory
APR	02	3	19	11	29	83	NM	0.5	83 (PM <sub>10</sub> )	Satisfactory
MAY	02	3	18	12	29	74	NM	0.2	74 (PM <sub>10</sub> )	Satisfactory
JUNE	02	3	17	12	27	59	NM	0.2	59 (PM <sub>10</sub> )	Satisfactory
JULY	02	3	16	13	10	74	NM	ND	74 (PM <sub>10</sub> )	Satisfactory
AUG	02	3	19	14	10	85	NM	1.6	85 (PM <sub>10</sub> )	Satisfactory
SEPT	02	3	22	17	21	98	NM	1.1	98 (PM <sub>10</sub> )	Satisfactory
OCTO	01	3	19	14	22	100	NM	3.6	100 (PM <sub>10</sub> )	Satisfactory
Nov	<b>Not Monitored</b>									
Dec	01	3	19	15	23	115	NM	5.3	110 (PM <sub>10</sub> )	Moderate

### 13. Monthly AQI of Rayagada-2018

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO <sub>2</sub>	NO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
JAN	02	3	30	69	77	77 (PM <sub>2.5</sub> )	Satisfactory
FEB	02	3	30	68	82	82 (PM <sub>2.5</sub> )	Satisfactory
MAR	02	3	23	69	78	78 (PM <sub>2.5</sub> )	Satisfactory
APR	02	3	22	62	68	68 (PM <sub>2.5</sub> )	Satisfactory
MAY	02	3	30	71	77	77 (PM <sub>2.5</sub> )	Satisfactory
JUNE	02	3	21	65	72	72 (PM <sub>2.5</sub> )	Satisfactory
JULY	02	3	21	47	48	48(PM <sub>2.5</sub> )	Good
AUG	02	3	21	40	38	40 (PM <sub>10</sub> )	Good
SEPT	02	3	21	45	45	45 (PM <sub>10</sub> & PM <sub>2.5</sub> )	Good
OCTO	02	3	22	56	62	62(PM <sub>2.5</sub> )	Satisfactory
Nov	02	8	27	91	87	91(PM <sub>10</sub> )	Satisfactory
Dec	02	3	24	75	60	75 (PM <sub>10</sub> )	Satisfactory

### 14. Monthly AQI of Rajgangpur-2018

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO <sub>2</sub>	NO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
JAN	01	19	22	143	90	143 (PM <sub>10</sub> )	Moderate
FEB	01	20	23	163	143	163 (PM <sub>10</sub> )	Moderate
MAR	01	29	36	165	117	165 (PM <sub>10</sub> )	Moderate
APR	01	26	33	141	55	141(PM <sub>10</sub> )	Moderate
MAY	01	26	33	137	52	137(PM <sub>10</sub> )	Moderate
JUNE	01	27	33	113	87	113(PM <sub>10</sub> )	Moderate
JULY	01	10	16	56	50	56(PM <sub>10</sub> )	Satisfactory
AUG	01	15	21	80	52	80(PM <sub>10</sub> )	Satisfactory
SEPT	01	16	21	125	60	125(PM <sub>10</sub> )	Moderate
OCT	01	12	16	107	65	107(PM <sub>10</sub> )	Moderate
Nov	01	19	25	127	88	127(PM <sub>10</sub> )	Moderate
Dec	01	13	16	165	110	165(PM <sub>10</sub> )	Moderate

### 15. Monthly AQI of Rourkela-2018

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO <sub>2</sub>	NO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
JAN	04	9	17	106	78	106 (PM <sub>10</sub> )	Moderate
FEB	04	9	17	105	78	105 (PM <sub>10</sub> )	Moderate
MAR	04	9	18	93	78	93 (PM <sub>10</sub> )	Satisfactory
APR	04	10	19	100	78	100(PM <sub>10</sub> )	Satisfactory
MAY	04	13	19	124	70	124(PM <sub>10</sub> )	Moderate
JUNE	04	13	21	122	78	122(PM <sub>10</sub> )	Moderate
JULY	04	10	16	98	68	98(PM <sub>10</sub> )	Satisfactory
AUG	04	8	14	93	40	93(PM <sub>10</sub> )	Satisfactory
SEPT	04	11	17	108	68	108(PM <sub>10</sub> )	Moderate
OCTO	04	12	19	106	73	106(PM <sub>10</sub> )	Moderate
Nov	04	13	20	121	113	121(PM <sub>10</sub> )	Moderate
Dec	04	11	19	121	83	121(PM <sub>10</sub> )	Moderate

### 16. Monthly AQI of Sambalpur-2018

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO <sub>2</sub>	NO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
JAN	01	7	27	87	97	97 (PM <sub>2.5</sub> )	Satisfactory
FEB	01	7	27	85	98	98 (PM <sub>2.5</sub> )	Satisfactory
MAR	01	6	28	88	98	98 (PM <sub>2.5</sub> )	Satisfactory
APR	01	6	28	87	103	103 (PM <sub>2.5</sub> )	Moderate
MAY	01	6	28	87	98	98 (PM <sub>2.5</sub> )	Satisfactory
JUNE	01	6	27	84	97	97(PM <sub>2.5</sub> )	Satisfactory
JULY	01	6	27	78	88	88(PM <sub>2.5</sub> )	Satisfactory
AUG	01	3	23	61	60	61(PM <sub>10</sub> )	Satisfactory
SEPT	01	7	22	61	55	61(PM <sub>10</sub> )	Satisfactory
OCT	01	3	22	70	53	70(PM <sub>10</sub> )	Satisfactory
Nov	01	11	30	119	157	157(PM <sub>2.5</sub> )	Moderate
Dec	01	6	25	88	63	88(PM <sub>10</sub> )	Satisfactory



### 17. Monthly AQI of Talcher-2018

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO <sub>2</sub>	NO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>		
JAN	02	13	38	135	153	153(PM <sub>2.5</sub> )	Moderate
FEB	02	12	35	129	88	129(PM <sub>10</sub> )	Moderate
MAR	02	12	36	120	93	120(PM <sub>10</sub> )	Moderate
APR	02	12	35	103	75	103(PM <sub>10</sub> )	Moderate
MAY	02	13	35	105	80	105(PM <sub>10</sub> )	Moderate
JUNE	02	12	36	95	58	95(PM <sub>10</sub> )	Satisfactory
JULY	02	11	34	71	50	71(PM <sub>10</sub> )	Satisfactory
AUG	02	12	33	71	55	71(PM <sub>10</sub> )	Satisfactory
SEPT	02	12	34	72	70	72(PM <sub>10</sub> )	Satisfactory
OCTO	02	12	35	93	78	93(PM <sub>10</sub> )	Satisfactory
Nov	02	15	39	124	137	137(PM <sub>2.5</sub> )	Moderate
Dec	02	14	35	124	107	124(PM <sub>10</sub> )	Moderate