

Monthly Air Quality Index (AQI) of important Cities/Town of Odisha-2019

1. Monthly AQI of Angul 2019

Month	No of Monitoring Station	Sub Index AQI Values						AQI w. r. t Prominent Pollutant	Categorisation
		SO ₂	NO ₂	PM ₁₀	PM _{2.5}	NH ₃	O ₃		
JAN	02	16	35	119	113	9	30	119(PM ₁₀)	Moderate
FEB	02	13	33	110	97	9	25	110(PM ₁₀)	Moderate
MAR	02	13	34	111	95	7	23	111(PM ₁₀)	Moderate
APR	02	14	36	96	77	7	22	96(PM ₁₀)	Satisfactory
MAY	02	13	33	90	70	7	25	90(PM ₁₀)	Satisfactory
JUNE	02	12	33	88	72	7	24	88(PM ₁₀)	Satisfactory
JULY	02	13	33	77	60	5	22	77(PM ₁₀)	Satisfactory
AUG	02	14	32	80	67	6	25	80(PM ₁₀)	Satisfactory
SEPT	02	12	32	80	62	6	24	80(PM ₁₀)	Satisfactory
OCT	02	13	32	98	70	6	27	98(PM ₁₀)	Satisfactory
Nov	02	13	32	104	82	6	26	104(PM ₁₀)	Moderate
Dec	02	14	33	110	90	7	28	110(PM ₁₀)	Moderate

2. Monthly AQI of Balasore 2019

Month	No of Monitoring Station	Sub Index AQI Values						AQI w. r. t Prominent Pollutant	Categorisation
		SO ₂	NO ₂	PM ₁₀	PM _{2.5}	NH ₃	O ₃		
JAN	03	3	14	91	88	10	32	91(PM ₁₀)	Satisfactory
FEB	03	3	14	90	85	8	31	90(PM ₁₀)	Satisfactory
MAR	03	3	14	90	83	9	31	90(PM ₁₀)	Satisfactory
APR	03	3	14	89	83	8	29	89(PM ₁₀)	Satisfactory
MAY	03	3	13	90	82	7	29	90(PM ₁₀)	Satisfactory
JUNE	03	3	13	86	82	7	26	86(PM ₁₀)	Satisfactory
JULY	03	3	13	81	72	7	25	81(PM ₁₀)	Satisfactory
AUG	03	3	13	77	58	7	25	77(PM ₁₀)	Satisfactory
SEPT	03	3	13	78	60	7	24	78(PM ₁₀)	Satisfactory
OCT	03	3	14	85	67	7	24	85(PM ₁₀)	Satisfactory
Nov	03	3	15	68	88	7	24	88(PM _{2.5})	Satisfactory
Dec	03	3	14	85	88	7	23	88(PM ₁₀)	Satisfactory

3. Monthly AQI of Berhampur 2019

Month	No of Monitoring Station	Sub Index AQI Values						AQI w. r. t Prominent Pollutant	Categorisation
		SO ₂	NO ₂	PM ₁₀	PM _{2.5}	NH ₃	O ₃		
JAN	01	3	22	117	60	7	28	117(PM ₁₀)	Moderate
FEB	01	3	23	75	50	8	36	75(PM ₁₀)	Satisfactory
MAR	01	6	22	56	43	8	43	56(PM ₁₀)	Satisfactory
APR	01	3	23	49	45	11	42	49(PM ₁₀)	Good
MAY	01	3	25	51	38	10	32	51(PM ₁₀)	Satisfactory
JUNE	01	3	24	58	35	11	34	58(PM ₁₀)	Satisfactory
JULY	01	3	23	54	32	11	34	54(PM ₁₀)	Satisfactory
AUG	01	3	25	65	45	11	39	65(PM ₁₀)	Satisfactory
SEPT	01	5	25	65	43	11	39	65(PM ₁₀)	Satisfactory
OCT	01	7	29	58	42	10	38	58(PM ₁₀)	Satisfactory
Nov	01	7	23	54	38	10	37	54(PM ₁₀)	Satisfactory
Dec	01	3	25	64	40	11	38	64(PM ₁₀)	Satisfactory

4. Monthly AQI of Bhubaneswar 2019

Month	No of Monitoring Station	Sub Index AQI Values							AQI w. r. t Prominent Pollutant	Categorisation
		SO ₂	NO ₂	NH ₃	O ₃	PM ₁₀	PM _{2.5}	Pb		
JAN	06	3	26	11	23	133	68	3.0	133 (PM ₁₀)	Moderate
FEB	06	3	22	10	24	119	67	1.7	119(PM ₁₀)	Moderate
MAR	06	3	19	9	23	100	45	1.2	100 (PM ₁₀)	Satisfactory
APR	06	3	20	12	25	89	43	0.3	89 (PM ₁₀)	Satisfactory
MAY	06	3	19	11	25	88	48	NM	88 (PM ₁₀)	Satisfactory
JUNE	06	3	19	11	24	78	48	NM	78 (PM ₁₀)	Satisfactory
JULY	06	3	20	11	24	71	35	0.3	71 (PM ₁₀)	Satisfactory
AUG	06	3	20	10	23	70	33	0.4	70(PM ₁₀)	Satisfactory
SEPT	06	3	18	10	25	63	37	0.6	63(PM ₁₀)	Satisfactory
OCT	06	3	21	11	25	93	53	6.2	93(PM ₁₀)	Satisfactory
Nov	06	3	21	11	25	110	62	6.0	110 (PM ₁₀)	Moderate
Dec	06	3	20	11	25	117	63	2.0	117 (PM ₁₀)	Moderate

5. Monthly AQI of Bonaigarh-2019

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO ₂	NO ₂	PM ₁₀	PM _{2.5}		
JAN	01	13	17	142	147	147(PM _{2.5})	Moderate
FEB	01	14	25	122	88	122(PM ₁₀)	Moderate
MAR	01	15	28	127	95	127(PM ₁₀)	Moderate
APR	01	18	31	128	133	133(PM _{2.5})	Moderate
MAY	01	17	28	124	88	124(PM ₁₀)	Moderate
JUNE	01	10	17	129	70	129(PM ₁₀)	Moderate
JULY	01	12	16	125	67	125(PM ₁₀)	Moderate
AUG	01	7	15	68	52	68(PM ₁₀)	Satisfactory
SEPT	01	7	14	81	78	81(PM ₁₀)	Satisfactory
OCTO	01	9	16	98	88	98(PM ₁₀)	Satisfactory
Nov	01	7	14	82	77	82 (PM ₁₀)	Satisfactory
Dec	01	9	15	89	77	89 (PM ₁₀)	Satisfactory

6. Monthly AQI of Cuttack-2019

Month	No of Monitoring Station	Sub Index AQI Values						AQI w. r. t Prominent Pollutant	Categorisation
		SO ₂	NO ₂	NH ₃	O ₃	PM ₁₀	PM _{2.5}		
JAN	02	7	28	3	NM	167	207	207 (PM _{2.5})	Poor
FEB	02	8	23	4	24	124	117	124(PM ₁₀)	Moderate
MAR	02	6	21	7	24	83	78	83 (PM ₁₀)	Satisfactory
APR	02	7	23	7	25	77	67	77 (PM ₁₀)	Satisfactory
MAY	03	8	27	7	26	79	55	79 (PM ₁₀)	Satisfactory
JUNE	03	6	24	7	26	76	60	76 (PM ₁₀)	Satisfactory
JULY	03	7	25	8	26	69	55	69 (PM ₁₀)	Satisfactory
AUG	03	3	23	7	26	68	50	68(PM ₁₀)	Satisfactory
SEPT	03	3	23	7	24	63	38	63(PM ₁₀)	Satisfactory
OCT	03	3	26	8	10	90	67	90(PM ₁₀)	Satisfactory
Nov	03	5	27	8	24	140	86	140 (PM ₁₀)	Moderate
Dec	03	5	24	7	25	131	88	131 (PM ₁₀)	Moderate

7. Monthly AQI of Jharsuguda-2019

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO ₂	NO ₂	PM ₁₀	PM _{2.5}		
JAN	02	11	20	105	127	127 (PM _{2.5})	Moderate
FEB	02	9	19	103	78	103 (PM ₁₀)	Moderate
MAR	02	9	20	103	77	103 (PM ₁₀)	Moderate
APR	02	9	21	104	82	104 (PM ₁₀)	Moderate
MAY	02	10	21	106	75	106(PM ₁₀)	Moderate
JUNE	02	10	20	105	75	105(PM ₁₀)	Moderate
JULY	02	9	20	101	65	101(PM ₁₀)	Moderate
AUG	02	9	19	98	62	98 (PM ₁₀)	Satisfactory
SEPT	02	9	20	96	63	96 (PM ₁₀)	Satisfactory
OCT	02	10	19	99	68	99 (PM ₁₀)	Satisfactory
Nov	02	10	12	103	77	103 (PM ₁₀)	Moderate
Dec	02	10	19	107	90	107(PM ₁₀)	Moderate

8. Monthly AQI of Kalinganagar-2019

Month	No of Monitoring Station	Sub Index AQI Values						AQI w. r. t Prominent Pollutant	Categorisation
		SO ₂	NO ₂	PM ₁₀	PM _{2.5}	NH ₃	O ₃		
JAN	02	3	19	132	NM	-	-	132(PM ₁₀)	Moderate
FEB	02	3	22	127	NM	-	-	127(PM ₁₀)	Moderate
MAR	02	3	23	109	NM	-	-	109(PM ₁₀)	Moderate
APR	01	3	23	109	NM	-	-	109(PM ₁₀)	Moderate
MAY	01	3	22	113	NM	-	-	113(PM ₁₀)	Moderate
JUNE	01	3	20	93	NM	-	-	93(PM ₁₀)	Satisfactory
JULY	02	3	21	73	NM	-	-	73(PM ₁₀)	Satisfactory
AUG	02	3	19	74	NM	-	-	74(PM ₁₀)	Satisfactory
SEPT	02	3	19	70	NM	-	-	70(PM ₁₀)	Satisfactory
OCT	02	3	22	105	NM	-	-	105(PM ₁₀)	Moderate
Nov	03	3	24	102	NM	11	NM	102(PM ₁₀)	Moderate
Dec	02	3	25	139	NM	13	NM	139(PM ₁₀)	Moderate

9. Monthly AQI of Keonjhar-2019

Month	No of Monitoring Station	Sub Index AQI Values						AQI w. r. t Prominent Pollutant	Categorisation
		SO ₂	NO ₂	PM ₁₀	PM _{2.5}	NH ₃	O ₃		
JAN	01	3	17	143	NM	-	-	143(PM ₁₀)	Moderate
FEB	01	3	17	131	NM	-	-	131(PM ₁₀)	Moderate
MAR	01	3	17	121	NM	12	-	121(PM ₁₀)	Moderate
APR	01	3	19	107	NM	14	-	107(PM ₁₀)	Moderate
MAY	01	3	18	103	NM	14	-	103(PM ₁₀)	Moderate
JUNE	01	3	19	79	NM	14	-	79(PM ₁₀)	Satisfactory
JULY	01	3	19	35	NM	15	-	35(PM ₁₀)	Good
AUG	01	3	21	53	NM	14	-	53(PM ₁₀)	Satisfactory
SEPT	01	3	18	46	48	19	-	48(PM _{2.5})	Good
OCT	01	3	19	102	NM	20	-	102(PM ₁₀)	Moderate
Nov	01	3	16	122	NM	19	-	122(PM ₁₀)	Moderate
Dec	01	3	16	130	NM	12	-	130(PM ₁₀)	Moderate

10. Monthly AQI of Konark-2019

Month	No of Monitoring Station	Sub Index AQI Values						Pb	AQI w. r. t Prominent Pollutant	Categorisation
		SO ₂	NO ₂	NH ₃	O ₃	PM ₁₀	PM _{2.5}			
JAN	01	3	18	9	23	93	NM	2.5	93 (PM ₁₀)	Satisfactory
FEB	01	3	17	10	23	70	NM	0.6	70(PM ₁₀)	Satisfactory
MAR	01	3	15	9.0	23	55	NM	1.4	55 (PM ₁₀)	Satisfactory
APR	01	3	15	9	23	63	NM	BDL	63 (PM ₁₀)	Satisfactory
MAY	01	3	15	11	23	64	NM	NM	64 (PM ₁₀)	Satisfactory
JUNE	01	3	16	9	23	60	NM	NM	60(PM ₁₀)	Satisfactory
JULY	01	3	17	9	24	70	NM	BDL	70(PM ₁₀)	Satisfactory
AUG	01	3	17	12	23	68	NM	0.3	68(PM ₁₀)	Satisfactory
SEPT	01	3	17	10	24	71	NM	0.3	71(PM ₁₀)	Satisfactory
OCT	01	3	17	11	25	73	NM	0.5	73(PM ₁₀)	Satisfactory
Nov	01	3	17	10	24	79	NM	1.1	79(PM ₁₀)	Satisfactory
Dec	01	3	17	10	24	84	NM	0.9	84(PM ₁₀)	Satisfactory

11. Monthly AQI of Paradeep-2019

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO ₂	NO ₂	PM ₁₀	PM _{2.5}		
JAN	03	23	13	216	319	319 (PM _{2.5})	Very Poor
FEB	03	22	12	161	193	193 (PM _{2.5})	Moderate
MAR	03	24	13	125	NM	125 (PM ₁₀)	Moderate
APR	03	25	12	117	62	117 (PM ₁₀)	Moderate
MAY	03	13	12	101	62	101 (PM ₁₀)	Moderate
JUNE	03	25	12	111	65	111 (PM ₁₀)	Moderate
JULY	03	22	12	101	58	101 (PM ₁₀)	Moderate
AUG	03	28	6	112	62	112 (PM ₁₀)	Moderate
SEPT	03	23	6	99	58	99 (PM ₁₀)	Satisfactory
OCTO	03	23	12	105	57	105 (PM ₁₀)	Moderate
Nov	02	18	18	156	193	193 (PM _{2.5})	Moderate
Dec	02	17	17	165	NM	165 (PM ₁₀)	Moderate

12. Monthly AQI of Puri-2019

Month	No of Monitoring Station	Sub Index AQI Values							AQI w. r. t Prominent Pollutant	Categorisation
		SO ₂	NO ₂	NH ₃	O ₃	PM ₁₀	PM _{2.5}	Pb		
JAN	02	3.0	19	13	22	117	NM	1.0	117 (PM ₁₀)	Moderate
FEB	02	3.0	20	15	23	117	NM	1.9	117 (PM ₁₀)	Moderate
MAR	02	3.0	18	13	22	105	NM	1.35	105 (PM ₁₀)	Moderate
APR	02	3.0	20	16	22	120	NM	0.4	120 (PM ₁₀)	Moderate
MAY	Not monitored									
JUNE										
JULY	02	3.0	19	15	22	101	NM	0.3	101 (PM ₁₀)	Moderate
AUG	02	3.0	18	12	22	94	38	BDL	94 (PM ₁₀)	Satisfactory
SEPT	02	3.0	18	15	22	89	25	0.4	89 (PM ₁₀)	Satisfactory
OCT	01	3.0	20	16	23	105	55	2.4	105 (PM ₁₀)	Moderate
Nov.	01	3.0	20	16	22	99	33	3.0	99 (PM ₁₀)	Satisfactory
Dec	01	3.0	20	14	22	104	27	1.0	104 (PM ₁₀)	Moderate

13. Monthly AQI of Rayagada-2019

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO ₂	NO ₂	PM ₁₀	PM _{2.5}		
JAN	02	5	24	86	73	86 (PM ₁₀)	Satisfactory
FEB	02	5	24	77	63	77 (PM ₁₀)	Satisfactory
MAR	02	3	23	79	65	79 (PM ₁₀)	Satisfactory
APR	02	3	22	60	52	60 (PM ₁₀)	Satisfactory
MAY	02	3	21	57	27	57 (PM ₁₀)	Satisfactory
JUNE	02	3	22	57	53	57 (PM ₁₀)	Satisfactory
JULY	02	3	20	42	38	48(PM ₁₀)	Good
AUG	02	3	20	39	32	49 (PM ₁₀)	Good
SEPT	02	3	18	43	33	43(PM ₁₀)	Good
OCTO	02	3	20	52	47	52(PM ₁₀)	Satisfactory
Nov	02	6	20	91	85	91(PM ₁₀)	Satisfactory
Dec	02	6	20	85	77	85 (PM ₁₀)	Satisfactory

14. Monthly AQI of Rajgangpur-2019

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO ₂	NO ₂	PM ₁₀	PM _{2.5}		
JAN	01	13	17	174	157	174 (PM ₁₀)	Moderate
FEB	01	18	31	145	117	145 (PM ₁₀)	Moderate
MAR	01	19	34	160	137	160 (PM ₁₀)	Moderate
APR	01	22	39	164	150	164(PM ₁₀)	Moderate
MAY	01	25	45	159	153	159(PM ₁₀)	Moderate
JUNE	01	14	23	137	85	137(PM ₁₀)	Moderate
JULY	01	15	21	132	84	132(PM ₁₀)	Moderate
AUG	01	13	18	129	68	129(PM ₁₀)	Moderate
SEPT	01	8	14	84	78	84(PM ₁₀)	Satisfactory
OCT	01	12	17	91	90	91(PM ₁₀)	Satisfactory
Nov	01	7	14	81	78	81(PM ₁₀)	Satisfactory
Dec	01	8	16	124	83	124(PM ₁₀)	Moderate

15. Monthly AQI of Rourkela-2019

Month	No of Monitoring Station	Sub Index AQI Values				AQI w. r. t Prominent Pollutant	Categorisation
		SO ₂	NO ₂	PM ₁₀	PM _{2.5}		
JAN	04	11	19	119	85	119 (PM ₁₀)	Moderate
FEB	04	10	18	122	80	122 (PM ₁₀)	Moderate
MAR	04	12	19	119	85	119 (PM ₁₀)	Moderate
APR	04	11	18	124	90	124(PM ₁₀)	Moderate
MAY	04	11	16	123	88	123(PM ₁₀)	Moderate
JUNE	04	11	17	115	78	115(PM ₁₀)	Moderate
JULY	04	10	17	111	72	111(PM ₁₀)	Moderate
AUG	04	9	15	106	72	106(PM ₁₀)	Moderate
SEPT	04	9	15	88	65	88(PM ₁₀)	Satisfactory
OCTO	04	11	18	107	78	107(PM ₁₀)	Moderate
Nov	04	11	18	113	68	113(PM ₁₀)	Moderate
Dec	04	10	17	126	63	126(PM ₁₀)	Moderate

16. Monthly AQI of Sambalpur-2019

Month	No of Monitoring Station	Sub Index AQI Values						AQI w. r. t Prominent Pollutant	Categorisation
		SO ₂	NO ₂	PM ₁₀	PM _{2.5}	NH ₃	O ₃		
JAN	01	6	27	88	65	-	-	88 (PM ₁₀)	Satisfactory
FEB	01	6	26	92	83	-	-	92 (PM ₁₀)	Satisfactory
MAR	01	6	28	101	83	-	-	101 (PM ₁₀)	Moderate
APR	01	6	30	104	97	-	-	104 (PM ₁₀)	Moderate
MAY	01	6	31	103	95	-	-	103 (PM ₁₀)	Moderate
JUNE	01	6	29	100	90	-	-	100(PM ₁₀)	Satisfactory
JULY	01	6	30	60	34	-	-	60(PM ₁₀)	Satisfactory
AUG	01	7	30	45	42	-	-	45(PM ₁₀)	Good
SEPT	01	7	31	44	42	31	5	44(PM ₁₀)	Good
OCT	01	12	34	97	83	6	21	97(PM ₁₀)	Satisfactory
Nov	01	8	30	125	160	3	10	160(PM _{2.5})	Moderate
Dec	01	8	34	121	88	6	22	121(PM ₁₀)	Moderate

17. Monthly AQI of Talcher-2019

Month	No of Monitoring Station	Sub Index AQI Values						AQI w. r. t Prominent Pollutant	Categorisation
		SO ₂	NO ₂	PM ₁₀	PM _{2.5}	NH ₃	O ₃		
JAN	02	14	36	143	173	-	-	173(PM _{2.5})	Moderate
FEB	02	13	35	119	113	-	-	119(PM ₁₀)	Moderate
MAR	02	13	34	103	80	-	-	103(PM ₁₀)	Moderate
APR	02	13	35	103	90	-	-	103(PM ₁₀)	Moderate
MAY	02	13	36	96	57	-	-	96(PM ₁₀)	Satisfactory
JUNE	02	13	36	93	52	-	-	93(PM ₁₀)	Satisfactory
JULY	02	12	35	71	45	-	-	71(PM ₁₀)	Satisfactory
AUG	02	12	33	67	47	-	-	67(PM ₁₀)	Satisfactory
SEPT	02	12	34	65	43	-	-	65(PM ₁₀)	Satisfactory
OCT	02	12	36	91	65	-	-	91(PM ₁₀)	Satisfactory
Nov	02	13	35	121	107	-	-	121(PM ₁₀)	Moderate
Dec	02	14	38	133	120	-	-	133(PM ₁₀)	Moderate