

Month wise Air Quality Index of Odisha during, 2017

1. Monthly AQI of Angul 2017

Month	No of Monitoring Station	Sub Index Value				AQI w. r. t Prominent Parameter	Categorisation
		SO ₂	NO _x	PM ₁₀	PM _{2.5}		
JAN	02	12	33	116	98	116 (PM ₁₀)	Moderate
FEB	02	14	34	121	95	121 (PM ₁₀)	Moderate
MAR	02	14	34	100	80	100 (PM ₁₀)	Satisfactory
APR	02	11	33	96	78	96 (PM ₁₀)	Satisfactory
MAY	02	11	33	86	63	86 (PM ₁₀)	Satisfactory
JUNE	02	10	32	77	65	77 (PM ₁₀)	Satisfactory
JULY	02	10	29	71	55	71 (PM ₁₀)	Satisfactory
AUG	02	11	31	76	57	76 (PM ₁₀)	Satisfactory
SEPT	02	10	30	76	57	76 (PM ₁₀)	Satisfactory
OCTO	02	12	31	81	68	81 (PM ₁₀)	Satisfactory
Nov	02	12	31	100	82	100 (PM ₁₀)	Satisfactory
Dec	02	12	33	124	140	140 (PM _{2.5})	Moderate

2. Monthly AQI of Balasore 2017

Month	No of Monitoring Station	Sub Index Value				AQI w. r. t Prominent Parameter	Categorisation
		SO ₂	NO _x	PM ₁₀	PM _{2.5}		
JAN	03	5	15	92	93	93 (PM_{2.5})	Satisfactory
FEB	03	5	15	92	85	92 (PM₁₀)	Satisfactory
MAR	03	5	14	87	78	87 (PM₁₀)	Satisfactory
APR	03	5	14	88	77	88 (PM₁₀)	Satisfactory
MAY	03	5	14	86	67	86 (PM₁₀)	Satisfactory
JUNE	03	5	14	83	70	83 (PM₁₀)	Satisfactory
JULY	03	5	13	74	63	74 (PM₁₀)	Satisfactory
AUG	03	5	13	73	57	73 (PM₁₀)	Satisfactory
SEPT	03	5	14	74	58	74 (PM₁₀)	Satisfactory
OCT	03	5	14	79	60	79 (PM₁₀)	Satisfactory
Nov	03	5	15	86	87	87 (PM_{2.5})	Satisfactory
Dec	03	5	15	90	92	92 (PM_{2.5})	Satisfactory

3. Monthly AQI of Berhampur 2017

Month	No of Monitoring Station	Sub Index Value				AQI w. r. t Prominent Parameter	Categorisation
		SO ₂	NO _x	PM ₁₀	PM _{2.5}		
JAN	01	3	28	65	63	65 (PM ₁₀)	Satisfactory
FEB	01	3	27	76	73	76 (PM ₁₀)	Satisfactory
MAR	01	3	23	70	70	70 (PM ₁₀ & PM _{2.5})	Satisfactory
APR	01	3	26	60	42	60 (PM ₁₀)	Satisfactory
MAY	01	3	26	49	52	52 (PM _{2.5})	Satisfactory
JUNE	01	3	22	41	43	43 (PM _{2.5})	Good
JULY	01	3	26	36	37	37 (PM _{2.5})	Good
AUG	01	3	21	53	45	53 (PM ₁₀)	Satisfactory
SEPT	01	3	23	63	52	63 (PM ₁₀)	Satisfactory
OCT	01	3	23	52	43	52 (PM ₁₀)	Satisfactory
Nov	01	3	23	69	62	69 (PM ₁₀)	Satisfactory
Dec	01	3	25	86	78	86 (PM ₁₀)	Satisfactory

4. Monthly AQI of Bhubaneswar 2017

Month	No of Monitoring Station	Sub Index Value							AQI w. r. t Prominent Parameter	Categorisation
		SO ₂	NO _x	NH ₃	O ₃	PM ₁₀	PM _{2.5}	Pb		
JAN	06	3	34	14	25	126	88	4	126 (PM ₁₀)	Moderate
FEB	06	3	25	14	26	108	72	4	108 (PM ₁₀)	Moderate
MAR	06	3	24	14	24	91	62	3	91 (PM ₁₀)	Satisfactory
APR	06	3	26	14	27	95	55	2	95 (PM ₁₀)	Satisfactory
MAY	06	3	25	14	31	101	62	4	101 (PM ₁₀)	Moderate
JUNE	05	3	20	13	24	73	47	1.1	73 (PM ₁₀)	Satisfactory
JULY	06	3	18	13	24	66	35	2.0	66 (PM ₁₀)	Satisfactory
AUG	06	3	18	13	23	68	37	1.0	68 (PM ₁₀)	Satisfactory
SEPT	06	3	21	13	22	76	42	1.0	76 (PM ₁₀)	Satisfactory
OCT	06	3	21	13	21	82	40	1.0	82 (PM ₁₀)	Satisfactory
Nov	05	3	22	14	23	105	60	3.0	105 (PM ₁₀)	Moderate
Dec	04	3	21	14	24	109	63	2.0	109 (PM ₁₀)	Moderate

5. Monthly AQI of Cuttack-2017

Month	No of Monitoring Station	Sub Index Value				AQI w. r. t Prominent Parameter	Categorisation
		SO ₂	NO _x	PM ₁₀	PM _{2.5}		
JAN	03	4	42	115	103	115 (PM₁₀)	Moderate
FEB	03	4	40	100	97	100 (PM₁₀)	Satisfactory
MAR	03	3	39	87	73	87 (PM₁₀)	Satisfactory
APR	03	3	38	84	70	84 (PM₁₀)	Satisfactory
MAY	03	3	37	76	65	76 (PM₁₀)	Satisfactory
JUNE	03	3	38	72	62	72 (PM₁₀)	Satisfactory
JULY	03	4	37	63	57	63 (PM₁₀)	Satisfactory
AUG	03	4	38	60	57	60 (PM₁₀)	Satisfactory
SEPT	03	4	38	61	58	61 (PM₁₀)	Satisfactory
OCT	03	4	38	68	60	68 (PM₁₀)	Satisfactory
Nov	03	4	39	102	75	102 (PM₁₀)	Moderate
Dec	03	6	45	123	95	123 (PM₁₀)	Moderate

6. Monthly AQI of Jharsuguda-2017

Month	No of Monitoring Station	Sub Index Value				AQI w. r. t Prominent Parameter	Categorisation
		SO ₂	NO _x	PM ₁₀	PM _{2.5}		
JAN	01	15	25	99	78	99 (PM₁₀)	Satisfactory
FEB	01	15	26	98	93	98 (PM₁₀)	Satisfactory
MAR	02	13	21	100	133	133 (PM_{2.5})	Moderate
APR	02	11	20	100	73	100 (PM₁₀)	Satisfactory
MAY	02	12	21	105	92	105 (PM₁₀)	Moderate
JUNE	02	10	21	90	82	90 (PM₁₀)	Satisfactory
JULY	02	11	20	78	62	78 (PM₁₀)	Satisfactory
AUG	02	12	20	67	47	67 (PM₁₀)	Satisfactory
SEPT	02	12	20	63	43	63 (PM₁₀)	Satisfactory
OCT	02	15	28	95	92	95 (PM₁₀)	Satisfactory
Nov	02	11	20	103	88	103 (PM₁₀)	Moderate
Dec	02	10	21	105	88	105 (PM₁₀)	Moderate

7. Monthly AQI of Kalinganagar-2017

Month	No of Monitoring Station	Sub Index Value				AQI w. r. t Prominent Parameter	Categorisation
		SO ₂	NO _x	PM ₁₀	PM _{2.5}		
JAN	03	3	11	142	143	143 (PM_{2.5})	Moderate
FEB	03	3	11	142	143	143 (PM_{2.5})	Moderate
MAR	03	3	11	123	83	123 (PM₁₀)	Moderate
APR	03	3	11	117	92	117 (PM₁₀)	Moderate
MAY	03	3	11	112	90	112 (PM₁₀)	Moderate
JUNE	03	3	10	107	77	107 (PM₁₀)	Moderate
JULY	03	3	11	103	113	113 (PM_{2.5})	Moderate
AUG	03	3	10	103	87	103 (PM₁₀)	Moderate
SEPT	03	3	11	107	78	107 (PM₁₀)	Moderate
OCT	03	3	11	114	97	114 (PM₁₀)	Moderate
Nov	02	3	11	108	98	108 (PM₁₀)	Moderate
Dec	02	3	9	116	107	116 (PM₁₀)	Moderate

8. Monthly AQI of Keonjhar-2017

Month	No of Monitoring Station	Sub Index Value				AQI w. r. t Prominent Parameter	Categorisation
		SO ₂	NO _x	PM ₁₀	PM _{2.5}		
JAN	01	3	20	99	203	203 (PM_{2.5})	Poor
FEB	01	3	25	117	110	117 (PM₁₀)	Moderate
MAR	01	3	21	85	97	97 (PM_{2.5})	Satisfactory
APR	01	3	19	116	68	116 (PM₁₀)	Moderate
MAY	01	3	21	59	55	59 (PM₁₀)	Satisfactory
JUNE	01	3	20	50	58	58 (PM_{2.5})	Satisfactory
JULY	01	3	17	42	55	55 (PM_{2.5})	Satisfactory
AUG	01	3	15	27	43	43 (PM_{2.5})	Good
SEPT	01	3	15	36	33	36 (PM₁₀)	Good
OCTO	01	3	15	55	65	65 (PM_{2.5})	Satisfactory
Nov	01	3	18	96	98	98 (PM_{2.5})	Satisfactory
Dec	01	3	22	128	140	140 (PM_{2.5})	Moderate

9. Monthly AQI of Konark-2017

Month	No of Monitoring Station	Sub Index Value						Pb	AQI w. r. t Prominent Parameter	Categorisation
		SO ₂	NO _x	NH ₃	O ₃	PM ₁₀	PM _{2.5}			
JAN	01	3	23	14	26	159	140	3	159 (PM ₁₀)	Moderate
FEB	01	3	22	16	26	125	93	2	125 (PM ₁₀)	Moderate
MAR	01	3	16	13	24	71	47	3	71 (PM ₁₀)	Satisfactory
APR	01	3	17	13	25	69	43	1	69 (PM ₁₀)	Satisfactory
MAY	01	3	16	12	24	68	47	1	68 (PM ₁₀)	Satisfactory
JUNE	01	3	14	09	25	55	37	0.6	55 (PM ₁₀)	Satisfactory
JULY	01	3	12	11	25	62	50	0.4	62 (PM ₁₀)	Satisfactory
AUG	01	3	14	11	24	47	33	0.8	47 (PM ₁₀)	Good
SEPT	01	3	14	11	24	49	40	1.1	49 (PM ₁₀)	Good
OCTO	01	3	15	14	25	77	50	0.6	77 (PM ₁₀)	Satisfactory
Nov	01	3	19	14	25	133	92	1.0	133 (PM ₁₀)	Moderate
Dec	01	3	20	15	26	141	-	0.9	141 (PM ₁₀)	Moderate

10. Monthly AQI of Paradeep-2017

Month	No of Monitoring Station	Sub Index value				AQI w. r. t Prominent Parameter	Categorisation
		SO ₂	NO _x	PM ₁₀	PM _{2.5}		
JAN	03	22	18	151	100	151 (PM ₁₀)	Moderate
FEB	03	20	16	122	95	122 (PM ₁₀)	Moderate
MAR	03	18	18	88	55	88 (PM ₁₀)	Satisfactory
APR	03	26	18	95	52	95 (PM ₁₀)	Satisfactory
MAY	03	26	18	86	50	86 (PM ₁₀)	Satisfactory
JUNE	03	26	18	87	52	87 (PM ₁₀)	Satisfactory
JULY	03	30	18	67	28	67 (PM ₁₀)	Satisfactory
AUG	03	20	16	80	43	80 (PM ₁₀)	Satisfactory
SEPT	03	21	17	93	48	93 (PM ₁₀)	Satisfactory
OCTO	03	21	15	85	42	85 (PM ₁₀)	Satisfactory
Nov	03	24	16	107	87	107 (PM ₁₀)	Moderate
Dec	03	33	21	142	133	142 (PM ₁₀)	Moderate

11. Monthly AQI of Puri-2017

Month	No of Monitoring Station	Sub Index Value							AQI w. r. t Prominent Parameter	Categorisation
		SO ₂	NO _x	NH ₃	O ₃	PM ₁₀	PM _{2.5}	Pb		
JAN	02	3	18	11	25	121	62	2	121 (PM ₁₀)	Moderate
FEB	02	3	17	11	26	107	42	2	107 (PM ₁₀)	Moderate
MAR	02	3	22	13	27	69	33	2	69 (PM ₁₀)	Satisfactory
APR	02	3	17	10	26	56	27	1	56 (PM ₁₀)	Satisfactory
MAY	02	3	17	10	26	65	-	2	65 (PM ₁₀)	Satisfactory
JUNE	02	3	19	10	26	64	-	0.3	64 (PM ₁₀)	Satisfactory
JULY	02	3	17	11	24	57	-	2.0	57 (PM ₁₀)	Satisfactory
AUG	01	3	17	11	25	52	-	1.0	52 (PM ₁₀)	Satisfactory
SEPT	01	3	18	11	26	60	-	0.9	60 (PM ₁₀)	Satisfactory
OCTO	02	3	17	12	25	56	-	1.0	56 (PM ₁₀)	Satisfactory
Nov	01	3	19	-	27	95	-	1.0	95 (PM ₁₀)	Satisfactory
Dec	01	3	23	14	28	109	-	2.0	109(PM ₁₀)	Moderate

12. Monthly AQI of Rayagada-2017

Month	No of Monitoring Station	Sub Index Value				AQI w. r. t Prominent Parameter	Categorisation
		SO ₂	NO _x	PM ₁₀	PM _{2.5}		
JAN	02	3	26	66	63	66 (PM ₁₀)	Satisfactory
FEB	02	4	27	62	65	65 (PM _{2.5})	Satisfactory
MAR	02	4	26	61	60	61 (PM ₁₀)	Satisfactory
APR	02	4	27	69	67	69 (PM ₁₀)	Satisfactory
MAY	02	3	25	73	70	73 (PM ₁₀)	Satisfactory
JUNE	02	3	22	51	42	51 (PM ₁₀)	Satisfactory
JULY	02	3	22	54	52	54 (PM ₁₀)	Satisfactory
AUG	02	3	21	46	43	46 (PM ₁₀)	Good
SEPT	02	3	20	50	48	50 (PM ₁₀)	Good
OCTO	02	3	23	56	58	58 (PM _{2.5})	Satisfactory
Nov	02	3	30	54	58	58 (PM _{2.5})	Satisfactory
Dec							

13. Monthly AQI of Rajgangpur

Month	No of Monitoring Station	Sub Index Value				AQI w. r. t Prominent Parameter	Categorisation
		SO ₂	NO _x	PM ₁₀	PM _{2.5}		
JAN	01	21	24	164	83	164 (PM₁₀)	Moderate
FEB	01	20	25	184	107	184 (PM₁₀)	Moderate
MAR	01	22	30	184	83	184 (PM₁₀)	Moderate
APR	01	21	31	195	80	195 (PM₁₀)	Moderate
MAY	01	19	31	124	82	124 (PM₁₀)	Moderate
JUNE	01	13	16	67	45	67 (PM₁₀)	Satisfactory
JULY	01	10	12	64	50	64 (PM₁₀)	Satisfactory
AUG	01	10	13	52	38	52 (PM₁₀)	Satisfactory
SEPT	01	10	13	68	62	68 (PM₁₀)	Satisfactory
OCTO	01	11	14	96	67	96 (PM₁₀)	Satisfactory
Nov	01	18	22	104	63	104 (PM₁₀)	Moderate
Dec	01	19	23	137	110	137 (PM₁₀)	Moderate

14. Monthly AQI of Rourkela-2017

Month	No of Monitoring Station	Sub Index Value				AQI w. r. t Prominent Parameter	Categorisation
		SO ₂	NO _x	PM ₁₀	PM _{2.5}		
JAN	04	10	19	117	82	117 (PM₁₀)	Moderate
FEB	04	12	18	115	83	115 (PM₁₀)	Moderate
MAR	04	16	21	121	93	121 (PM₁₀)	Moderate
APR	04	15	21	129	100	129 (PM₁₀)	Moderate
MAY	04	16	23	131	95	131 (PM₁₀)	Moderate
JUNE	04	10	15	79	62	62 (PM₁₀)	Satisfactory
JULY	04	10	14	101	70	101 (PM₁₀)	Moderate
AUG	04	10	15	102	70	102 (PM₁₀)	Moderate
SEPT	04	9	15	101	72	101 (PM₁₀)	Moderate
OCTO	04	10	14	117	77	117 (PM₁₀)	Moderate
Nov	04	9	14	105	73	105 (PM₁₀)	Moderate
Dec	04	10	15	107	77	107 (PM₁₀)	Moderate

15. Monthly AQI of Sambalpur-2017

Month	No of Monitoring Station	Sub Index Value				AQI w. r. t Prominent Parameter	Categorisation
		SO ₂	NO _x	PM ₁₀	PM _{2.5}		
JAN	01	5	23	76	75	76(PM₁₀)	Satisfactory
FEB	01	3	24	84	73	84(PM₁₀)	Satisfactory
MAR	01	3	29	83	73	83(PM₁₀)	Satisfactory
APR	01	3	25	84	77	84(PM₁₀)	Satisfactory
MAY	01	5	25	88	75	88(PM₁₀)	Satisfactory
JUNE	01	5	25	80	73	80(PM₁₀)	Satisfactory
JULY	01	5	25	74	70	74(PM₁₀)	Satisfactory
AUG	01	3	24	75	73	75(PM₁₀)	Satisfactory
SEPT	01	6	25	78	73	78(PM₁₀)	Satisfactory
OCT	01	5	23	82	85	85(PM_{2.5})	Satisfactory
Nov	01	3	27	82	80	80(PM₁₀)	Satisfactory
Dec	01	6	27	84	92	92(PM_{2.5})	Satisfactory

16. Monthly AQI of Talcher-2017

Month	No of Monitoring Station	Sub Index Value				AQI w. r. t Prominent Parameter	Categorisation
		SO ₂	NO _x	PM ₁₀	PM _{2.5}		
JAN	02	14	36	130	102	130(PM₁₀)	Moderate
FEB	02	13	42	133	140	133(PM₁₀)	Moderate
MAR	02	13	41	115	97	115(PM₁₀)	Moderate
APR	02	13	39	100	78	100(PM₁₀)	Satisfactory
MAY	02	13	39	86	78	86(PM₁₀)	Satisfactory
JUNE	02	12	39	76	54	76(PM₁₀)	Satisfactory
JULY	02	11	39	55	40	55(PM₁₀)	Satisfactory
AUG	02	11	39	59	45	59(PM₁₀)	Satisfactory
SEPT	02	11	35	60	47	60(PM₁₀)	Satisfactory
OCTO	02	13	38	69	62	69(PM₁₀)	Satisfactory
Nov	02	13	36	107	87	107(PM₁₀)	Moderate
Dec	02	12	38	125	130	130(PM₁₀)	Moderate

17. Monthly AQI of Bonaigarh-2017

Month	No of Monitoring Station	Sub Index Value				AQI w. r. t Prominent Parameter	Categorisation
		SO ₂	NO _x	PM ₁₀	PM _{2.5}		
JAN	01	12	14	101	27	101 (PM₁₀)	Moderate
FEB	01	10	14	95	28	95 (PM₁₀)	Satisfactory
MAR	01	11	15	88	30	88 (PM₁₀)	Satisfactory
APR	01	11	15	75	35	75 (PM₁₀)	Satisfactory
MAY	01	11	14	81	33	81 (PM₁₀)	Satisfactory
JUNE	01	12	15	55	28	55 (PM₁₀)	Satisfactory
JULY	01	6	11	53	23	53 (PM₁₀)	Satisfactory
AUG	01	7	10	36	25	36 (PM₁₀)	Good
SEPT	01	7	10	39	32	39 (PM₁₀)	Good
OCTO	01	6	10	54	33	54 (PM₁₀)	Satisfactory
Nov	01	7	10	50	32	50 (PM₁₀)	Good
Dec	01	7	9	52	33	52 (PM₁₀)	Satisfactory