

Format of Ambient air quality data (Area...)				ROURKELA					
Date of Monitoring	No of Monitored Stations	Average Concentration Of Parameters						AQI	Category
		PM ₁₀	PM _{2.5}	SO ₂	NO _x	NH ₃	O ₃		
03-02-2022	4	101	48	9.3	11.4	22.8	23.3	101	Moderate
	Sub Index Value →	101	80	12	14	6	23		
07-02-2022	4	112	44	9.4	11.5	23.2	23.1	108	Moderate
	Sub Index Value →	108	73	12	14	6	23		
10-02-2022	4	99	45	9.3	11.5	23.8	23.1	99	Satisfactory
	Sub Index Value →	99	75	12	14	6	23		
14-02-2022	4	116	46	9.5	11.5	23.8	23.3	111	Moderate
	Sub Index Value →	111	77	12	14	6	23		
17-02-2022	4	113	51	8.7	11.6	23.7	23.4	109	Moderate
	Sub Index Value →	109	85	11	15	6	23		
21-02-2022	4	107	45	9.6	11.5	23.5	23.5	105	Moderate
	Sub Index Value →	105	75	12	14	6	24		
24-02-2022	4	106	48	9.7	11.4	23.6	23.5	104	Moderate
	Sub Index Value →	104	80	12	14	6	24		
28-02-2022	4	118	49	9.6	11.4	23.5	23.3	112	Moderate
	Sub Index Value →	112	82	12.0	14.3	5.9	23.3		

Good (0-50)	Minimal Impact
Satisfactory (51-100)	Minor breathing discomfort to sensitive people
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults

Poor (201-300)	Breathing discomfort to people on prolonged exposure
Very Poor (301-400)	Respiratory illness to the people on prolonged exposure
Severe (>401)	Respiratory effects even on healthy people