

AQI - FEBRUARY 2025						
State :	Puducherry				City:	Karaikal
Sampling Date	Station Code	Name of Monitoring Station	Area class	AQI	Category	Prominent Parameter
03.02.2025	784	B.Ed College	Residential	25	Good	PM ₁₀
06.02.2025				53	Satisfactory	
10.02.2025				46	Good	
13.02.2025				34	Good	
17.02.2025				33	Good	
20.02.2025				44	Good	
24.02.2025				35	Good	
27.02.2025				30	Good	
04.02.2025	785	Tourist Home	Residential & Commercial	39	Good	
07.02.2025				42	Good	
11.02.2025				44	Good	
14.02.2025				45	Good	
18.02.2025				63	Satisfactory	
21.02.2025				32	Good	
25.02.2025				46	Good	
01.02.2025	786	PPCL	Industrial	47	Good	
05.02.2025				42	Good	
08.02.2025				34	Good	
12.02.2025				25	Good	
15.02.2025				25	Good	
19.02.2025				32	Good	
22.02.2025				29	Good	
26.02.2025				40	Good	

AQI	Air Quality	Possible Health impacts
0-50	Good	Minimal Impact
51 - 100	Satisfactory	Minor Breathing discomfort to sensitive people
101 - 200	Moderate	Breathing discomfort to the people with lung, heart disease, children and older adults
201 -300	Poor	Breathing discomfort to people on prolonged exposure
301-400	Very Poor	Respiratory illness to the people on prolonged exposure
>400	Severe	Respiratory effects even on healthy people