

CAAQMS LOCATION		RIMT UNIVERSITY, Delhi-Jalandhar GT Road (NH1), Sirhind Side, Mandi Gobindgarh								
Monthly Average Data -Year 2020										
S.NO	MONTHS	PM ₁₀	PM _{2.5}	SO ₂	CO	Ozone	NO _x	NH ₃	Benzene	
		µg/m ³	µg/m ³	µg/m ³	mg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
1	JANUARY	152.40	94.64	29.96	0.56	10.50	31.41	16.02	1.81	
2	FEBRUARY	151.78	65.70	47.78	0.49	16.27	23.12	11.84	2.75	
3	MARCH	82.11	36.66	13.65	0.37	14.69	22.76	11.61	1.96	
4	APRIL	65.20	28.85	9.93	0.36	17.86	19.55	10.31	2.39	
5	MAY	126.03	55.06	22.64	0.78	23.90	15.48	9.27	1.38	
6	JUNE	93.19	49.33	6.25	0.49	25.88	12.80	8.97	0.77	
7	JULY	112.43	65.93	5.09	0.47	13.72	14.43	10.49	1.75	
8	AUGUST	52.73	33.11	4.58	0.47	12.25	26.49	9.49	0.93	
9	SEPTEMBER	104.53	65.12	7.86	0.50	19.34	11.22	9.36	0.97	
10	OCTOBER	171.48	86.93	12.95	0.54	17.43	20.73	11.90	1.11	
11	NOVEMBER	198.77	94.02	20.26	0.60	18.82	55.64	28.60	1.87	
12	DECEMBER	173.49	79.04	15.60	0.59	17.22	20.31	26.25	0.93	
Monthly Average Data -Year 2021										
S.NO	MONTHS	PM ₁₀	PM _{2.5}	SO ₂	CO	Ozone	NO _x	NH ₃	Benzene	
		µg/m ³	µg/m ³	µg/m ³	mg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
1	JANUARY	169.45	73.63	17.32	0.54	16.17	32.55	40.67	0.87	
2	FEBRUARY	158.42	70.19	14.76	0.48	18.81	52.89	44.72	0.95	
3	MARCH	143.99	64.92	15.72	0.41	19.72	27.13	36.10	0.74	
4	APRIL	100.36	66.26	16.91	0.72	25.58	26.46	27.34	0.97	
5	MAY	120.82	62.16	11.67	0.38	23.97	43.89	22.35	0.81	
6	JUNE	91.51	51.35	9.93	0.41	32.86	31.18	16.41	0.83	
7	JULY	49.63	38.35	6.59	0.47	26.74	26.62	20.45	0.79	
8	AUGUST	77.43	45.38	6.77	0.66	25.37	30.22	21.78	2.22	
9	SEPTEMBER	49.12	26.53	6.01	0.66	24.62	32.16	24.90	2.04	
10	OCTOBER	151.00	71.16	9.41	0.80	23.03	33.37	37.98	0.94	
11	NOVEMBER	226.12	93.06	9.62	0.99	26.18	69.04	53.00	1.18	
12	DECEMBER	191.90	90.55	10.92	0.76	22.48	52.96	41.64	1.25	
Monthly Average Data -Year 2022										
S.NO	MONTHS	PM ₁₀	PM _{2.5}	SO ₂	CO	Ozone	NO _x	NH ₃	Benzene	
		µg/m ³	µg/m ³	µg/m ³	mg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
1	JANUARY	144.80	70.35	12.53	0.51	22.39	41.49	30.12	3.94	
2	FEBRUARY	167.49	60.44	11.35	0.52	22.88	40.55	28.53	5.43	
3	MARCH	152.53	60.52	9.89	0.53	26.70	33.96	23.75	6.99	
4	APRIL	130.88	104.65	12.64	0.48	25.22	49.71	35.10	7.10	
5	MAY	150.55	97.72	7.82	0.52	32.36	45.08	33.03	7.74	
6	JUNE	119.65	57.83	9.56	0.46	34.65	29.62	16.04	3.38	
7	JULY	74.10	42.58	3.06	0.42	26.69	39.85	18.18	3.85	
8	AUGUST	102.31	60.84	4.21	0.46	39.42	20.18	7.61	2.98	
9	SEPTEMBER	123.10	52.34	8.04	0.49	42.00	22.70	10.91	4.58	
10	OCTOBER	132.77	56.06	8.95	0.58	40.13	27.93	11.18	5.73	
11	NOVEMBER	193.72	99.75	16.26	0.80	43.53	48.85	19.18	3.72	
12	DECEMBER	196.87	102.62	19.91	1.28	39.09	50.62	19.16	4.02	
Monthly Average Data -Year 2023										
S.NO	MONTHS	PM ₁₀	PM _{2.5}	SO ₂	CO	Ozone	NO _x	NH ₃	Benzene	
		µg/m ³	µg/m ³	µg/m ³	mg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
1	JANUARY	151.14	98.25	26.65	1.00	35.84	48.16	19.11	2.89	
2	FEBRUARY	136.38	73.82	25.43	0.68	35.64	50.09	19.38	2.66	
3	MARCH	131.21	71.71	15.93	0.54	33.06	50.42	19.27	4.48	
4	APRIL	130.49	66.37	20.80	0.56	32.28	48.38	19.37	4.19	
5	MAY	127.63	57.17	20.54	0.57	37.66	45.46	22.15	4.30	
6	JUNE	84.22	40.22	15.76	0.58	34.42	34.27	17.60	2.60	
7	JULY	60.81	39.47	9.12	0.57	23.52	45.88	18.54	3.73	
8	AUGUST	108.58	50.88	9.40	0.59	27.71	44.27	18.32	2.83	
9	SEPTEMBER	86.78	43.48	9.73	0.56	27.80	27.93	11.76	1.89	
10	OCTOBER	136.87	61.58	10.37	0.62	31.33	27.22	11.66	2.58	
11	NOVEMBER	198.58	114.09	19.26	0.72	41.71	38.52	23.02	2.96	
12	DECEMBER	189.60	97.26	20.53	0.64	42.05	36.36	16.48	2.51	
Monthly Average Data -Year 2024										
S.NO	MONTHS	PM ₁₀	PM _{2.5}	SO ₂	CO	Ozone	NO _x	NH ₃	Benzene	
		µg/m ³	µg/m ³	µg/m ³	mg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
1	JANUARY	159.43	84.82	13.65	0.77	31.13	42.59	9.64	1.06	
2	FEBRUARY	142.29	78.69	16.69	0.63	36.85	40.89	7.80	0.90	
3	MARCH	166.52	76.92	13.28	0.49	39.88	38.59	16.31	1.23	
4	APRIL	147.30	79.69	12.53	0.45	48.12	34.44	27.22	0.91	
5	MAY	180.63	96.03	19.10	0.68	52.45	32.51	23.73	1.09	
6	JUNE	190.47	97.97	19.25	1.16	47.31	29.93	26.21	1.08	
7	JULY	106.25	55.95	10.41	1.06	51.26	32.82	28.55	0.87	
8	AUGUST	80.28	40.82	13.22	0.91	48.75	36.73	29.12	1.05	
9	SEPTEMBER	94.69	55.79	12.09	1.17	48.81	30.61	25.68	1.80	
10	OCTOBER	138.15	76.03	13.33	1.40	56.20	34.04	28.04	2.14	
11	NOVEMBER	196.02	104.20	12.92	1.62	56.35	33.93	28.36	3.25	
12	DECEMBER	131.36	71.43	12.85	1.08	32.35	33.87	26.01	1.92	