

CAAQMS LOCATION		Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala							
Monthly Average Data -Year 2018									
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
1	JANUARY	121.63	72.21	7.76	0.79	17.92	26.72	30.03	11.67
2	FEBRUARY	105.55	41.15	7.15	0.79	16.35	19.38	40.82	0.59
3	MARCH	85.86	33.70	6.20	0.93	24.91	29.80	26.31	1.80
4	APRIL	101.43	36.93	8.19	1.34	18.61	16.12	29.25	2.54
5	MAY	137.44	51.46	6.44	0.91	24.19	17.25	12.40	1.60
6	JUNE	116.94	55.12	3.65	0.68	17.61	33.93	8.67	1.07
7	JULY	42.44	17.93	3.61	0.80	11.10	21.47	7.34	1.14
8	AUGUST	53.19	18.53	3.55	0.73	14.72	15.48	6.58	2.22
9	SEPTEMBER	64.49	21.58	5.75	0.45	16.79	31.13	16.22	2.15
10	OCTOBER	103.97	48.93	7.44	0.88	12.79	15.89	19.50	2.23
11	NOVEMBER	108.23	57.72	13.22	1.31	28.40	42.09	32.31	4.49
12	DECEMBER	150.02	60.46	9.33	1.10	18.51	44.76	32.04	3.44

Monthly Average Data -Year 2019									
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
1	JANUARY	98.31	29.36	7.01	0.88	11.79	36.05	28.06	2.93
2	FEBRUARY	101.10	38.23	3.78	0.95	13.08	41.18	24.21	3.62
3	MARCH	139.65	48.33	4.76	0.79	42.43	73.17	48.30	7.65
4	APRIL	150.28	47.74	6.85	1.27	25.09	79.90	53.68	6.12
5	MAY	143.77	41.33	9.66	1.25	25.81	58.71	50.50	5.22
6	JUNE	116.11	41.68	5.44	0.56	25.10	30.44	37.40	4.75
7	JULY	45.85	17.85	3.50	0.55	28.46	29.95	45.86	5.47
8	AUGUST	43.98	12.45	3.33	0.51	20.47	15.45	41.82	4.39
9	SEPTEMBER	59.76	21.82	3.14	0.52	17.53	15.82	42.39	3.84
10	OCTOBER	138.42	67.16	6.35	0.67	10.30	40.75	44.03	3.84
11	NOVEMBER	186.55	84.97	19.39	0.58	20.85	41.50	32.87	3.22
12	DECEMBER	137.32	76.00	18.03	0.63	9.65	27.77	33.46	2.65

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
1	JANUARY	94.40	49.26	9.24	0.94	7.46	18.80	26.98	3.57
2	FEBRUARY	97.46	46.75	8.08	0.81	11.78	10.99	17.81	3.43
3	MARCH	55.10	22.64	5.46	0.72	12.12	10.30	14.82	3.40
4	APRIL	50.91	19.51	5.23	0.42	18.21	8.81	14.34	3.34
5	MAY	83.58	32.71	9.61	0.48	25.75	14.61	15.78	3.42
6	JUNE	73.82	31.86	6.09	0.63	19.99	16.25	18.81	3.58
7	JULY	47.06	20.92	4.21	0.79	14.85	15.51	18.40	3.48
8	AUGUST	33.25	15.93	3.99	0.76	15.96	16.26	17.39	3.74
9	SEPTEMBER	77.05	33.36	3.75	1.04	19.30	19.70	18.44	3.31
10	OCTOBER	158.99	61.80	7.42	1.13	32.84	31.91	45.78	3.57
11	NOVEMBER	196.23	92.05	10.86	1.48	23.40	48.84	82.94	2.71
12	DECEMBER	144.27	67.69	6.80	1.12	21.33	30.68	63.05	2.95

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
1	JANUARY	125.62	63.95	6.71	0.80	18.70	35.18	63.23	3.10
2	FEBRUARY	120.97	55.90	7.82	0.98	26.25	27.24	25.26	2.61
3	MARCH	114.95	44.14	11.20	0.52	41.77	16.88	7.96	2.91
4	APRIL	105.30	44.11	10.34	0.53	37.23	26.12	22.03	3.12
5	MAY	107.71	42.59	5.75	0.67	35.61	23.52	41.87	3.17
6	JUNE	102.43	37.92	4.25	0.61	37.13	13.54	31.97	3.41
7	JULY	78.90	31.17	2.73	0.59	26.56	18.46	31.81	1.53
8	AUGUST	70.89	29.91	2.84	0.58	27.90	19.48	30.31	0.86
9	SEPTEMBER	38.97	15.45	2.83	0.53	26.79	20.20	35.26	1.50
10	OCTOBER	111.31	44.35	4.56	0.73	28.85	23.46	34.95	2.41
11	NOVEMBER	221.20	108.11	5.70	1.29	20.77	29.95	53.90	3.51
12	DECEMBER	174.53	85.84	4.13	1.20	21.93	27.88	53.36	3.24

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
1	JANUARY	105.09	55.50	3.19	0.85	17.40	17.66	40.02	1.96
2	FEBRUARY	109.83	50.16	4.12	0.83	28.06	23.99	39.51	1.41
3	MARCH								
4	APRIL								
5	MAY								
6	JUNE								
7	JULY								
8	AUGUST								
9	SEPTEMBER								
10	OCTOBER								
11	NOVEMBER								
12	DECEMBER								