CAAQMS LOCATION	Punjab Agricultural University, Ludhiana - Ferozepur Road, Ludhiana								
Monthly Average Data -Year 2017									
S.NO	MONTHS	PM_{10}	$PM_{2.5}$	SO_2	CO	Ozone	NO_x	NH_3	Benzene
		µg/m3	µg/m3	µg/m3	mg/m3	µg/m3	µg/m3	µg/m3	µg/m3
1	JANUARY	108.39	44.69	5.56	0.61	36.05	15.57	14.09	2.74
2	FEBRUARY	115.14	42.41	8.17	0.93	28.49	18.23	13.50	2.76
3	MARCH	179.31	66.61	6.94	0.62	15.29	11.86	13.49	2.65
4	APRIL	126.28	58.57	5.35	1.03	19.05	16.82	9.20	4.41
5	MAY	88.81	55.51	3.10	1.00	18.71	19.80	2.83	4.28
6	JUNE	122.86	79.68	4.69	0.80	17.92	19.38	4.21	6.07
7	JULY	105.58	52.69	4.62	0.51	9.78	27.29	13.67	4.67
8	AUGUST	113.40	51.52	4.09	0.86	8.20	56.63	16.33	1.98
9	SEPTEMBER	133.17	51.71	1.04	0.56	9.31	30.91	10.01	3.43
10	OCTOBER	326.44	138.11	1.87	0.87	13.84	129.46	40.89	5.69
11	NOVEMBER	307.02	140.87	4.81	1.10	12.29	207.84	54.49	4.68
12	DECEMBER	192.03	85.79	6.21	1.10	21.43	132.53	50.28	3.10

Monthly Average Data -Year 2018									
S.NO	MONTHS	PM_{10}	$PM_{2.5}$	SO_2	CO	Ozone	NO_x	NH_3	Benzene
		µg/m3	µg/m3	µg/m3	mg/m3	µg/m3	µg/m3	µg/m3	µg/m3
1	JANUARY	147.53	76.64	4.22	0.81	6.60	31.80	46.21	2.47
2	FEBRUARY	99.17	42.18	5.36	0.66	11.16	40.43	9.66	2.88
3	MARCH	102.36	47.12	5.72	0.56	21.99	38.72	6.81	4.37
4	APRIL	138.12	54.58	6.62	0.72	25.11	38.68	7.97	6.91
5	MAY	158.80	83.04	9.65	0.68	22.83	37.77	9.63	9.07
6	JUNE	173.00	74.04	7.70	0.60	27.56	23.16	5.92	7.19
7	JULY	68.32	31.28	6.23	0.77	20.55	16.99	4.21	2.20
8	AUGUST	50.03	21.45	8.66	0.79	28.40	19.03	4.40	1.84
9	SEPTEMBER	53.65	26.76	8.76	0.74	18.86	28.28	11.31	2.50
10	OCTOBER	94.70	61.25	10.84	0.99	12.95	29.11	28.47	5.10
11	NOVEMBER	122.30	51.69	7.34	0.74	14.92	26.03	40.08	5.80
12	DECEMBER	133.63	50.36	5.68	0.71	10.99	22.84	28.44	3.35

Monthly Average Data -Year 2019									
S.NO	MONTHS	PM_{10}	$PM_{2.5}$	SO_2	CO	Ozone	NO_x	NH_3	Benzene
		µg/m3	µg/m3	µg/m3	mg/m3	µg/m3	µg/m3	µg/m3	µg/m3
1	JANUARY	115.70	46.51	4.87	0.76	13.44	23.90	22.96	2.45
2	FEBRUARY	83.88	41.09	7.91	0.81	17.91	46.10	56.45	2.88
3	MARCH	87.34	43.74	10.94	0.78	15.90	28.77	46.31	2.58
4	APRIL	86.32	47.91	14.34	0.72	33.26	36.47	32.22	2.90
5	MAY	86.31	52.86	14.64	0.83	39.99	25.82	40.28	3.15
6	JUNE	98.25	48.52	9.17	0.69	25.08	31.54	28.35	2.31
7	JULY	86.97	38.09	5.12	0.67	17.81	38.25	19.15	2.92
8	AUGUST	99.75	29.03	5.92	0.58	16.54	21.42	40.16	2.74
9	SEPTEMBER	86.88	35.87	6.91	0.54	20.65	34.11	16.45	2.18
10	OCTOBER	129.64	73.67	8.88	0.63	22.01	55.55	22.40	3.42
11	NOVEMBER	149.15	79.25	5.39	0.50	15.58	46.70	13.06	1.13
12	DECEMBER	129.78	66.86	7.16	0.57	*	33.27	13.72	1.90

Monthly Average Data -Year 2020									
S.NO	MONTHS	PM_{10}	$PM_{2.5}$	SO_2	CO	Ozone	NO_x	NH_3	Benzene
		µg/m3	µg/m3	µg/m3	mg/m3	µg/m3	µg/m3	µg/m3	µg/m3
1	JANUARY	87.97	43.89	6.83	0.38	16.86	35.02	15.26	1.86
2	FEBRUARY	101.19	48.44	9.98	0.59	24.43	39.93	23.16	1.51
3	MARCH	61.24	28.45	8.94	0.40	19.31	41.48	19.63	1.67
4	APRIL	44.35	20.05	5.12	0.27	34.33	22.78	9.69	1.55
5	MAY	79.47	38.05	10.28	0.34	30.99	29.05	9.06	1.64
6	JUNE	85.64	39.65	4.86	0.31	59.38	28.13	8.62	1.60
7	JULY	67.55	32.10	4.16	0.23	44.02	26.67	11.66	1.58
8	AUGUST	48.05	23.37	4.81	0.26	28.44	27.40	11.00	1.60
9	SEPTEMBER	73.26	34.50	5.22	0.45	29.29	27.46	10.20	1.38
10	OCTOBER	144.64	75.53	9.44	0.51	31.75	39.36	20.65	1.61
11	NOVEMBER	182.98	92.77	11.12	0.71	23.48	50.63	23.29	1.69
12	DECEMBER	136.14	68.57	7.75	0.61	17.83	41.36	20.87	1.52

Monthly Average Data -Year 2021									
S.NO	MONTHS	PM_{10}	$PM_{2.5}$	SO_2	CO	Ozone	NO_x	NH_3	Benzene
		µg/m3	µg/m3	µg/m3	mg/m3	µg/m3	µg/m3	µg/m3	µg/m3
1	JANUARY	112.25	51.45	9.29	0.66	16.65	44.59	21.56	1.19
2	FEBRUARY	113.39	50.95	9.87	0.92	14.98	51.62	26.82	1.25
3	MARCH	114.74	55.15	9.78	0.50	21.03	64.24	20.65	1.03
4	APRIL	94.55	44.54	9.52	0.46	23.40	63.16	18.03	1.03
5	MAY	122.94	51.60	10.59	0.43	27.81	44.38	19.17	0.97
6	JUNE	100.18	46.56	9.06	0.42	27.96	35.22	17.18	0.85
7	JULY	88.64	41.22	5.83	0.63	18.00	29.52	10.83	0.83
8	AUGUST	75.18	34.73	7.04	0.72	18.40	30.60	14.59	0.91
9	SEPTEMBER	65.23	30.11	8.44	0.74	18.63	22.77	9.77	0.96
10	OCTOBER	117.90	55.40	7.17	0.88	24.57	39.50	15.76	1.02
11	NOVEMBER	209.66	102.96	13.92	1.54	20.69	62.16	23.69	1.36
12	DECEMBER	178.02	89.15	22.81	1.59	19.20	58.95	35.76	1.16

Monthly Average Data -Year 2022									
S.NO	MONTHS	PM_{10}	$PM_{2.5}$	SO_2	CO	Ozone	NO_x	NH_3	Benzene
		µg/m3	µg/m3	µg/m3	mg/m3	µg/m3	µg/m3	µg/m3	µg/m3
1	JANUARY	106.11	50.71	10.46	0.89	19.18	34.12	22.52	0.99
2	FEBRUARY	123.08	48.12	10.32	0.86	26.87	40.27	27.66	1.03
3	MARCH								
4	APRIL								
5	MAY								
6	JUNE								
7	JULY								
8	AUGUST								
9	SEPTEMBER								
10	OCTOBER								
11	NOVEMBER								
12	DECEMBER								