

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2016-2020

Station Name: - **United Iron & Re-rolling Mill, Amlah Road, Mandi Gobindgarh.**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	118	101	173	175	130	28	33	40	39	36	7	6	7	8	7
February	122	108	123	116	118	27	30	40	37	26	7	6	7	7	7
March	138	111	149	145	112	30	28	41	43	27	7	6	6	7	7
April	132	98	137	132	--	38	38	36	36	--	7	6	7	7	--
May	117	104	140	153	118	37	29	38	39	16	7	6	7	8	8
June	112	101	142	136	119	39	28	38	38	17	6	6	7	7	9
July	118	118	134	133	85	37	30	37	37	20	7	6	7	7	6
August	117	114	131	126	70	36	36	37	37	17	7	7	8	7	6
September	122	120	117	132	104	35	37	36	37	14	6	7	7	7	7
October	146	201	117	102	129	37	45	37	35	27	7	8	7	5	9
November	154	277	136	143		36	41	41	24		7	9	8	7	
December	113	174	138	131		32	40	40	29		6	13	8	7	
Annual Avg.	126	136	136	135		34	35	38	36		7	7	7	7	

Station Name: - **Modern Automotive Industry Ltd, Vill-Chatarpura, Near Focal Point, Mandi Gobindgarh (Earlier Modi Oil & General Mills, Arya School Road, Mandi Gobindgarh)**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	131	123	161	181	129	27	33	41	39	34	6	6	7	7	7
February	134	110	110	157	121	26	32	42	39	31	7	6	7	8	7
March	126	103	119	138	113	30	29	38	39	29	7	6	7	7	7
April	138	104	183	169	--	37	32	35	37	--	7	6	7	7	--
May	121	102	135	160	105	37	28	39	38	17	7	6	7	8	9
June	120	103	143	139	112	38	28	37	37	16	6	6	7	7	6
July	122	122	147	162	86	37	31	39	38	15	6	6	7	7	6
August	111	106	116	131	74	34	36	38	38	19	6	7	7	7	6
September	107	112	111	141	113	35	39	38	38	13	6	7	7	7	8
October	137	205	133	110	127	36	45	38	36	27	7	9	8	6	9
November	162	277	156	144		36	42	38	21		7	9	8	6	
December	114	195	138	122		33	38	41	25		6	8	7	7	
Annual Avg.	127	139	138	146		34	34	39	35		7	7	7	7	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2016-2020

Station Name: - **Dhiman Steel Rolling Mills, Guru ki Nagari, Mandi Gobindgarh**
(Earlier M/s Raj Steels, Guru ki Nagari, Mandi Gobindgarh)

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	129	110	162	175	135	30	32	41	31	34	6	6	7	8	7
February	115	108	102	116	114	26	32	41	37	30	6	6	7	7	7
March	120	101	119	153	120	31	27	38	38	29	6	6	7	7	7
April	129	106	171	174	--	37	31	33	34	--	7	6	7	7	--
May	116	108	116	149	102	38	29	37	37	17	6	6	7	8	8
June	126	97	145	128	113	37	28	36	36	16	6	6	7	7	7
July	133	122	129	124	78	37	31	36	37	14	7	6	7	7	6
August	99	109	123	123	72	38	35	38	38	18	6	7	7	8	6
September	107	117	116	133	105	34	38	38	37	14	6	7	7	7	7
October	134	194	123	105	142	38	43	37	34	28	7	8	7	7	10
November	163	265	146	145		36	43	38	29		7	8	8	7	
December	117	186	139	136		26	42	37	31		6	8	8	7	
Annual Avg.	124	135	133	138		34	34	38	35		6	7	7	7	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2016-2020

Station Name: - **NFL Guest House, Naya Nangal**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	96	95	86	81	111	12	12	10	10	14	5	6	5	5	6
February	78	83	67	82	112	11	11	10	11	13	4	6	5	6	6
March	94	85	62	82	92	11	11	11	12	12	4	5	5	5	6
April	101	85	84	91	--	12	11	14	9	--	5	5	7	5	--
May	97	86	84	102	108	12	11	13	13	16	5	5	6	6	9
June	96	84	107	102	91	12	11	12	12	15	5	5	7	5	6
July	78	73	87	67	69	11	12	12	11	15	5	5	6	5	7
August	82	67	94	53	56	12	10	15	11	16	5	6	6	5	5
September	76	74	113	88	73	12	11	11	12	17	5	5	7	5	7
October	88	131	111	109	120	12	16	11	12	28	6	7	7	6	10
November	100	131	115	135		11	13	11	18		6	7	7	6	
December	89	81	91	114		12	10	10	15		5	6	6	6	
Annual Avg.	90	90	92	92		12	12	12	12		5	6	6	5	

Station Name: - **PACL, Naya Nangal**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	97	98	77	86	121	12	12	11	10	13	5	6	5	5	6
February	96	81	60	91	119	12	11	10	11	13	5	5	5	6	6
March	95	84	59	83	109	12	11	13	12	12	5	5	6	5	6
April	102	87	77	69	--	12	11	15	11	--	5	5	7	5	--
May	106	83	80	81	107	12	11	18	12	18	5	6	5	7	9
June	-	86	119	86	79	-	11	14	11	18	-	6	6	5	6
July	79	83	84	62	71	12	11	13	10	17	5	5	6	5	7
August	78	61	79	56	60	12	10	16	10	16	5	6	6	5	6
September	74	61	116	87	72	12	10	11	13	16	5	5	7	5	6
October	90	129	112	98	120	12	16	11	12	27	7	7	7	6	10
November	100	158	115	132		11	14	11	14		6	6	7	6	
December	88	83	82	124		12	10	10	16		5	6	6	6	
Annual Avg.	91	91	88	88		12	12	13	12		5	6	6	6	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2016-2020

Station Name: - **Milk Plant, Near ITI Chowk, Dabwali Road, Bathinda**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	114	119	122	90	94	14	12	13	12	14	5	4	5	5	6
February	100	91	112	97	115	14	13	12	12	14	6	5	5	5	6
March	103	-	103	107	128	13	-	10	13	13	5	-	4	5	5
April	115	-	136	124	--	14	-	17	15	--	5	-	6	5	--
May	124	-	108	110	107	14	-	18	12	14	5	-	5	4	8
June	121	114	120	101	115	14	12	13	13	14	5	5	5	5	7
July	151	111	83	89	88	12	12	ND	13	16	4	5	ND	5	6
August	104	104	89	102	82	12	11	ND	12	15	4	6	ND	5	6
September	100	115	96	101	101	12	11	ND	13	17	5	5	ND	7	7
October	117	172	103	119	146	13	22	12	13	10	5	6	5	5	6
November	135	186	120	133		14	31	14	13		5	8	5	6	
December	120	122	106	107		13	15	11	14		5	6	5	7	
Annual Avg.	117	126	108	107		13	15	13	13		5	6	5	5	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2016-2020

Station Name: - **Kainos Industries, D-244, Focal Point, Patiala (Earlier Ceylon Biscuits Ltd., Factory Area, Patiala)**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	110	104	95	94	108	12	11	10	10	13	5	5	4	5	6
February	105	101	100	90	98	13	11	10	11	13	5	5	5	5	6
March	107	109	96	90	88	13	11	11	11	13	5	5	5	5	7
April	108	118	99	84	--	12	11	11	11	--	5	6	5	5	--
May	110	101	98	96	108	14	10	13	12	14	5	5	6	5	9
June	97	99	114	99	109	14	11	11	11	16	5	5	6	5	7
July	105	84	106	100	73	13	10	11	11	19	5	5	5	6	6
August	102	95	112	105	70	12	10	11	11	16	5	5	6	6	6
September	102	91	101	96	95	12	11	12	12	17	5	5	5	7	7
October	112	127	94	105	124	13	13	12	11	24	5	5	5	5	8
November	117	153	98	150		13	16	12	19		5	6	6	6	
December	108	100	109	116		12	11	11	14		5	5	5	6	
Annual Avg.	107	107	102	102		13	11	11	12		5	5	5	6	

Station Name: - **Fire Brigade Office, Sai Market, Bahera Road, Patiala**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	106	109	84	95	103	12	11	11	12	12	5	5	4	5	6
February	106	105	86	90	97	13	11	10	11	13	5	5	4	5	6
March	108	107	99	92	92	13	11	11	11	16	5	5	5	5	7
April	105	109	102	108	--	13	11	10	11	--	6	5	5	5	--
May	110	102	93	96	106	12	11	12	12	14	6	5	5	5	9
June	102	100	110	96	110	13	10	11	11	16	5	5	6	5	6
July	107	99	103	98	85	14	10	12	11	20	5	5	5	6	7
August	97	90	101	100	71	12	10	10	10	17	5	4	6	6	7
September	102	99	76	89	85	12	12	12	11	17	5	5	6	5	6
October	116	150	83	98	119	12	15	12	11	24	5	5	5	5	8
November	116	190	96	170		13	21	12	20		5	6	5	7	
December	111	103	94	108		12	10	11	15		5	5	5	7	
Annual Avg.	107	114	94	103		13	12	11	12		5	5	5	6	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2016-2020

Station Name: - **PCPL, Mubarikpur Road, Dera Bassi**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	108	91	95	99	118	12	12	11	10	13	5	5	6	5	7
February	106	86	87	102	104	13	12	11	13	12	5	5	5	7	6
March	105	90	81	102	92	12	11	12	11	11	5	5	7	7	6
April	111	93	96	98	--	13	12	16	11	--	6	6	8	6	--
May	105	88	94	93	107	12	12	15	14	16	5	5	8	6	8
June	91	84	178	100	107	13	11	15	11	17	5	6	7	5	7
July	93	83	85	73	89	14	11	14	11	16	6	6	6	6	6
August	82	68	99	52	64	12	11	17	12	18	5	6	6	5	6
September	76	65	111	99	82	11	11	10	12	17	5	6	7	5	6
October	102	135	114	110	127	12	15	11	12	27	6	7	7	6	9
November	101	160	115	146		11	14	11	22		6	6	7	7	
December	96	84	74	119		11	11	11	18		6	7	6	6	
Annual Avg.	98	94	102	99		12	12	13	13		5	6	7	6	

Station Name: - **M/s Winsome Yarns Ltd., Barwala Road, Dera Bassi.**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	110	93	72	83	112	14	11	11	11	12	5	6	5	5	6
February	94	100	62	96	103	13	12	10	13	13	5	6	5	6	6
March	94	91	60	95	112	12	11	12	13	14	5	5	5	5	7
April	100	97	76	80	--	12	11	15	12	--	5	5	5	6	--
May	106	89	91	98	110	12	11	16	12	16	5	5	5	5	8
June	104	87	129	92	90	13	11	13	12	16	5	5	6	5	6
July	90	72	98	66	91	12	10	15	10	17	5	5	7	5	6
August	76	62	89	77	63	11	10	17	12	19	5	6	6	5	6
September	74	69	111	92	91	13	11	10	12	17	5	6	7	5	6
October	105	136	111	94	125	14	15	10	12	26	5	6	7	5	9
November	116	145	111	135		12	14	11	14		6	6	7	6	
December	93	85	58	127		12	11	10	15		6	6	6	6	
Annual Avg.	97	94	89	95		13	12	13	12		5	6	6	5	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2016-2020

Station Name: - **Milk Plant, Ferozpur Road, Ludhiana**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	119	114	138	134	150	25	22	26	21	25	8	10	5	8	8
February	118	118	108	112	167	22	22	34	20	24	10	8	7	7	8
March	99	99	103	103	130	23	23	36	19	29	10	8	10	6	7
April	105	107	119	178	--	23	23	31	21	--	10	8	8	17	--
May	142	107	106	99	55	22	22	33	23	18	11	9	9	8	7
June	166	108	190	107	90	20	25	34	24	20	10	8	9	8	6
July	107	101	102	88	97	17	24	28	24	18	8	8	8	7	5
August	109	91	105	64	98	18	22	29	22	19	8	7	8	26	5
September	105	98	96	65	110	20	23	26	20	20	9	8	10	12	6
October	122	150	152	213	204	22	25	23	32	25	11	8	8	11	10
November	187	222	287	224		28	36	36	31		14	7	12	7	
December	143	143	156	154		21	21	23	26		11	11	8	8	
Annual Avg.	127	122	139	128		22	24	30	24		10	8	9	10	

Station Name: - **United Cycle Parts Building, Gill Road, Ludhiana (Earlier Punjab Pollution Control Board Office, Gill Road, Ludhiana)**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	78	117	195	132	164	26	23	44	25	29	11	14	8	15	10
February	98	133	116	94	187	25	22	49	23	32	10	12	7	9	11
March	93	150	118	77	180	26	20	50	21	33	10	11	8	11	11
April	144	125	121	139	--	28	25	40	20	--	12	9	7	13	--
May	137	134	96	142	130	28	23	30	20	21	10	10	8	14	7
June	168	162	165	154	117	28	28	29	20	22	10	11	8	11	7
July	130	127	55	126	96	28	22	22	17	21	8	10	7	9	6
August	93	119	84	160	113	19	20	21	24	21	7	9	7	10	6
September	101	123	89	152	129	19	23	22	21	22	8	11	7	10	8
October	131	199	140	148	196	28	24	30	29	27	10	9	9	9	10
November	166	286	131	202		33	46	35	36		13	10	11	8	
December	137	185	129	193		24	42	28	29		11	8	13	9	
Annual Avg.	123	155	120	143		26	27	30	24		10	10	8	11	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2016-2020

Station Name : - **Nahar Industrial Enterprises Ltd, Industrial Area – A, Ludhiana**
(Earlier Rita Sewing Machine, Industrial Area-A, Ludhiana)

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	203	131	162	188	187	28	23	48	29	26	16	10	10	14	9
February	168	120	158	140	189	28	22	47	18	32	20	9	7	9	10
March	170	102	180	135	179	27	21	53	20	29	16	7	9	12	9
April	170	127	241	189	--	29	23	45	26	--	19	9	7	18	--
May	181	122	188	136	131	28	23	34	26	22	15	9	8	15	7
June	158	131	252	153	144	25	24	32	19	22	9	11	10	18	7
July	124	131	126	144	117	24	23	16	15	22	8	9	6	9	6
August	108	119	73	116	133	22	22	11	31	22	8	7	5	41	6
September	114	158	96	135	143	19	23	17	32	24	8	11	9	12	9
October	180	209	177	138	187	22	25	33	31	29	9	10	11	10	11
November	204	326	209	174		25	48	25	30		12	13	13	8	
December	141	251	183	162		24	43	31	27		11	10	13	9	
Annual Avg.	160	161	170	151		25	27	33	25		13	10	9	15	

Station Name: - **Vishvakarma Chowk, Ludhiana**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	226	158	212	185	224	30	27	33	28	31	12	9	7	11	11
February	157	183	201	163	254	30	26	39	28	33	10	8	9	11	12
March	107	189	254	168	227	28	28	44	29	34	9	9	11	11	12
April	126	211	292	185	--	27	31	38	31	--	8	10	10	13	--
May	116	220	267	180	167	29	33	39	27	25	9	10	11	11	8
June	157	177	166	149	174	30	30	37	28	26	9	10	11	12	8
July	91	160	126	120	175	28	28	31	26	24	8	9	10	9	8
August	75	141	169	136	181	26	23	30	50	26	8	7	11	42	8
September	109	230	146	150	207	26	27	23	35	25	9	8	10	12	9
October	186	306	237	296	300	32	31	31	36	32	12	10	12	14	13
November	211	322	294	252		33	42	35	34		13	8	14	10	
December	197	232	194	198		26	42	25	31		9	8	10	9	
Annual Avg.	147	211	213	182		29	31	34	32		10	9	11	14	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2016-2020

Station Name: - **Markfed Vanaspati & Allied Industries, G. T. Road, Focal Point, Khanna**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	119	113	173	239	159	24	25	29	22	19	9	12	8	8	10
February	129	140	131	198	184	22	22	29	16	29	13	11	7	7	10
March	138	138	120	180	154	22	20	33	29	25	11	10	8	9	11
April	164	170	124	201	--	20	22	36	10	--	11	12	10	12	--
May	145	176	132	189	--	22	21	38	23	--	11	12	10	9	--
June	161	148	137	163	--	21	20	43	26	--	11	8	12	9	--
July	99	120	-	170	--	17	18	-	27	--	8	8	-	8	--
August	107	100	-	214	--	17	20	-	28	--	8	8	-	11	--
September	88	158	159	155	--	17	23	26	24	--	8	11	8	10	--
October	106	239	230	190	--	18	24	27	35	--	8	10	9	10	--
November	128	216	272	198		24	35	26	36		11	9	7	12	
December	107	135	246	193		22	32	25	29		12	8	7	10	
Annual Avg.	124	154	172	191		21	24	31	25		10	10	9	10	

Station Name: - **A.S. Senior Secondary School, G. T. Road, Khanna**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	83	96	182	172	115	13	19	32	26	20	8	8	8	8	9
February	111	110	90	170	127	15	19	29	24	25	9	8	7	8	8
March	143	110	119	136	90	17	20	33	24	22	8	8	8	9	10
April	146	127	126	123	--	16	20	35	22	--	9	8	9	12	--
May	101	129	130	107	--	23	19	36	22	--	9	9	8	11	--
June	95	91	124	176	--	22	20	35	23	--	10	8	9	11	--
July	87	87	124	140	--	16	19	35	21	--	9	7	8	7	--
August	72	76	80	113	--	18	21	20	39	--	9	7	5	41	--
September	87	86	146	118	--	19	21	23	25	--	8	9	10	13	--
October	104	175	133	133	--	20	22	25	37	--	9	7	7	10	--
November	109	231	229	140		20	34	25	34		10	7	7	12	
December	96	168	243	131		19	35	26	27		9	8	7	9	
Annual Avg.	103	124	138	138		18	22	30	27		9	8	7	13	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2016-2020

Station Name: - **Kochar Bhawan Building, Sultanwind Road, Amritsar (Earlier Vinod Milk Chilling Centre, Amritsar, Hide Market, Near Civil Hospital, Amritsar)**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	224	316	198	222	155	40	37	40	33	36	18	13	15	12	12
February	208	213	211	190	160	39	35	35	30	30	17	13	13	12	13
March	218	225	179	151	145	40	34	34	32	31	18	12	12	13	13
April	313	206	158	168	--	40	36	37	32	--	15	12	13	13	--
May	-	167	143	192	--	-	37	36	36	--	--	12	13	12	--
June	205	151	293	173	151	37	35	36	37	29	12	12	13	12	12
July	201	148	109	154	130	36	30	33	36	33	12	10	13	13	12
August	225	180	159	128	123	36	31	35	34	32	12	11	13	13	12
September	261	156	141	134	142	35	29	31	33	30	12	10	11	12	14
October	263	206	137	218	210	37	32	29	36	34	13	12	13	13	15
November	267	261	118	199		36	41	28	36		12	16	12	13	
December	316	176	125	160		37	38	28	37		13	14	11	13	
Annual Avg.	246	200	164	174		38	35	34	34		14	12	13	13	

Station Name: - **Punjab Pollution Control Board, R.O. Building, Plot No. 164, Amritsar (Earlier Nagina Soap Factory, Batala Road, Amritsar)**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	246	310	170	199	157	40	41	29	32	34	17	14	11	13	13
February	225	135	173	123	179	38	34	30	29	32	17	12	13	12	13
March	225	198	146	163	160	39	35	35	33	32	18	12	12	11	13
April	239	213	159	163	--	39	36	37	37	--	17	13	13	12	--
May	-	192	205	198	--	--	36	39	38	--	--	12	13	13	--
June	208	-	230	179	159	36	-	38	39	29	14	-	12	13	12
July	128	153	168	162	138	33	28	33	36	32	12	12	12	13	13
August	152	143	133	113	127	32	30	34	33	28	11	12	13	12	12
September	217	140	128	138	165	34	30	35	33	34	11	11	11	12	13
October	211	216	198	143	206	40	34	30	35	35	13	13	12	14	14
November	231	361	252	178		40	43	32	33		13	14	12	13	
December	310	188	194	183		41	30	31	35		14	11	12	13	
Annual Avg.	217	204	180	162		37	34	34	34		14	12	12	13	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2016-2020

Station Name: - **PWSSB Guest House, Near Manbro Chowk, Jalandhar (Earlier Regional Office, PPCB, Guru Teg Bahadur Nagar, Jalandhar)**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	205	-	179	278	-	25	-	22	24	-	13	-	13	14	-
February	165	98	159	160	157	26	20	22	21	26	14	11	12	11	12
March	-	111	118	127	129	-	20	20	20	27	-	11	11	10	12
April	-	142	159	112	--	-	24	22	21	--	-	13	11	11	--
May	-	174	183	111	--	--	24	21	21	--	--	13	12	12	--
June	-	159	206	122	123	-	24	19	22	25	-	13	11	11	12
July	-	102	106	113	139	-	19	16	20	24	-	9	9	10	12
August	137	125	119	111	105	19	20	15	21	21	11	10	9	10	10
September	106	120	103	105	127	19	20	18	22	26	10	11	10	10	12
October	92	227	156	186	193	20	25	22	30	29	12	11	11	13	13
November	206	300	195	169		25	24	25	24		14	13	11	11	
December	-	248	183	167		-	25	23	26		-	14	11	12	
Annual Avg.	152	164	156	147		22	22	20	23		12	12	11	11	

Station Name: - **Punjab Pollution Control Board office building, near water Tank, Focal point, Jalandhar**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	247	302	288	176	161	27	28	26	23	26	15	17	15	13	12
February	203	179	220	132	163	29	23	23	20	27	15	13	14	12	12
March	171	207	167	102	136	25	23	21	21	29	14	11	12	12	12
April	192	198	204	136	--	25	24	22	21	--	14	13	12	13	--
May	-	194	245	131	--	--	25	22	22	--	--	14	11	13	--
June	-	220	290	119	149	-	25	21	21	28	-	14	12	12	13
July	125	131	147	108	125	20	19	19	22	26	11	11	11	12	12
August	97	120	153	122	112	18	19	18	25	25	9	11	11	12	12
September	180	111	140	128	142	20	20	22	28	26	11	11	14	12	12
October	181	246	173	159	188	82	26	24	29	28	12	12	11	13	13
November	270	354	167	135		25	25	19	26		14	13	10	12	
December	302	293	245	159		28	26	24	28		17	15	12	12	
Annual Avg.	197	213	203	134		30	24	22	24		13	13	12	12	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2016-2020

Station Name: - **Municipal Corporation Building, Nehru Garden, Jalandhar**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	70	-	193	233	157	22	-	23	23	27	11	-	13	13	13
February	71	123	206	157	161	20	20	22	20	28	12	12	13	10	12
March	-	88	152	131	133	-	20	21	19	25	-	12	11	10	12
April	-	144	161	151	--	-	23	21	21	--	-	13	12	12	--
May	-	155	203	179	--	--	24	21	21	--	--	13	11	12	--
June	-	112	244	137	119	-	22	20	21	24	-	13	11	12	11
July	-	113	75	128	123	-	20	17	20	24	-	11	9	11	11
August	98	92	100	115	87	19	18	16	21	20	10	10	10	10	9
September	103	-	112	119	117	19	-	18	25	24	10	-	11	11	11
October	138	258	102	196	192	19	28	21	31	27	11	14	9	14	13
November	166	289	72	177		24	24	18	24		13	13	9	12	
December	-	278	192	179		-	25	22	27		-	15	10	12	
Annual Avg.	108	165	151	159		21	22	20	23		11	13	11	12	

Station Name: - **ESI Hospital, Shaheed Udham Singh Nagar, Jalandhar (Earlier Maltex Malsters, Sports and Surgical Complex, Kapurthala - Jalandhar Rd, Jalandhar)**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	274	167	173	121	104	27	23	23	21	22	14	13	13	11	10
February	151	102	110	55	102	25	21	20	18	21	14	12	11	9	9
March	133	91	172	60	70	22	19	20	18	18	12	11	12	9	8
April	227	134	146	102	--	25	23	20	20	--	7	12	11	10	--
May	-	182	162	107	--	--	25	20	21	--	--	14	11	11	--
June	-	124	77	98	75	-	23	17	20	19	-	13	10	12	8
July	141	107	55	-	72	21	20	16	-	19	11	11	9	-	8
August	219	73	54	88	67	21	17	15	18	18	11	9	9	8	8
September	160	85	43	72	93	20	18	14	18	20	10	9	9	8	9
October	139	190	81	164	157	19	23	17	26	26	10	12	10	12	11
November	182	286	125	126		24	24	23	22		13	13	11	10	
December	167	191	163	102		23	24	22	22		13	14	12	10	
Annual Avg.	179	144	113	100		23	22	19	20		12	12	11	10	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2016-2020

Station Name: - **C-Pyte, Dera Baba Nanak**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	126	113	62	81	88	18	14	10	13	12	9	8	6	6	6
February	120	112	60	50	65	18	11	11	12	15	8	7	6	8	7
March	125	120	78	39	58	18	12	12	12	12	8	7	7	7	7
April	136	114	78	51	--	15	13	13	13	--	6	8	7	6	--
May	-	125	79	42	--	--	13	13	12	--	--	7	7	7	--
June	82	139	165	55	57	13	12	13	12	12	7	7	7	7	6
July	45	65	62	59	50	12	10	13	13	12	7	6	7	7	6
August	56	60	66	57	52	11	11	13	12	12	6	7	7	7	6
September	56	56	40	52	46	12	9	12	12	13	7	6	7	6	8
October	78	68	56	86	84	14	10	13	16	13	9	7	7	8	8
November	109	75	113	82		15	12	13	13		7	9	8	7	
December	113	72	88	84		14	11	12	13		8	7	6	7	
Annual Avg.	95	93	79	62		15	12	12	13		7	7	7	7	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2016-2020

Rural Area Station Name: - **Vill. Killa Bharian, Gurdwara Gangsar Sahib, Sangrur**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	98	82	115	105	78	14	12	12	13	11	5	ND	6	6	6
February	92	77	103	95	121	13	13	ND	11	12	4	ND	ND	4	6
March	93	71	95	91	--	12	12	10	11	--	5	ND	4	5	--
April	102	122	125	119	--	13	13	15	13	--	5	4	5	5	--
May	110	123	106	109	107	12	12	11	13	14	5	4	6	5	7
June	96	87	120	92	101	13	12	14	11	14	ND	ND	5	4	8
July	69	80	91	110	81	15	12	ND	12	15	ND	5	ND	4	6
August	55	69	88	79	66	11	10	ND	11	14	ND	4	ND	4	5
September	73	90	90	95	71	12	11	ND	12	16	ND	5	ND	6	6
October	110	161	113	111	157	13	23	14	13	18	5	7	6	6	8
November	119	168	114	160		13	30	12	21		4	8	4	6	
December	85	122	107	106		12	17	11	12		ND	5	5	6	
Annual Avg.	92	104	106	106		13	14	12	13		4	5	5	5	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2016-2020

Rural Area Station Name: - **Vill: Guru Ki Dhab, Faridkot**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	92	95	-	-	83	12	13	-	-	12	5	5	-	-	6
February	100	-	-	-	108	13	-	-	-	12	5	-	-	-	5
March	-	-	94	-	97	-	-	ND	-	ND	-	-	ND	-	5
April	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May	100	135	-	-	-	11	13	-	-	-	4	6	-	-	-
June	115	142	123	-	-	13	12	12	-	-	ND	5	5	-	-
July	98	119	89	-	-	12	12	ND	-	-	ND	5	ND	-	-
August	102	91	-	-	76	11	ND	-	-	17	ND	5	-	-	6
September	111	116	-	-	101	11	10	-	-	13	ND	5	-	-	6
October	121	-	-	114	164	13	-	-	12	13	5	-	-	5	6
November	119	-	-	187		13	-	-	23		5	-	-	7	
December	99	139	-	108		13	21	-	13		5	6	-	6	
Annual Avg.	106	120	102	136		12	14	12	16		4	5	5	6	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2016-2020

Rural Area Station Name: - **United ITI, Vill. Tirathpur, Mehta Road, Distt.-Amritsar shifted to Global Institute of Engineering College, Vill Sohian Khurd, Amritsar on dated 24-08-2020**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	104	103	110	142	104	16	14	22	12	13	9	8	7	7	7
February	117	125	145	89	100	16	12	20	13	16	9	7	7	7	8
March	134	74	142	72	93	17	12	18	12	13	8	7	7	7	7
April	111	88	125	90	-	16	14	13	13	-	8	9	7	7	-
May	-	128	118	78	-	-	12	13	13	-	-	7	7	7	-
June	-	98	162	99	70	-	12	13	13	13	-	6	7	7	7
July	109	-	81	85	89	13	-	13	12	13	7	-	7	7	7
August	82	-	98	73	55	13	-	13	12	12	7	-	7	7	7
September	53	-	61	72	119	11	-	12	12	16	7	-	7	7	8
October	146	-	129	83	122	18	-	13	14	15	9	-	7	7	7
November	159	155	138	96		17	25	14	13		8	5	8	7	
December	103	91	152	98		14	19	17	12		8	4	8	7	
Annual Avg.	112	108	122	90		15	15	15	13		8	7	7	7	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the year 2016-20

Rural Area Station Name: - **Vill. Mukandpur, Dist. S.B.S. Nagar**

Month	RSPM (µg/m ³)					NO _x (µg/m ³)					SO ₂ (µg/m ³)				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
January	137	172	98	181	106	20	23	14	17	19	11	12	7	9	9
February	176	125	97	148	99	19	20	14	16	20	10	10	7	9	9
March	-	120	104	58	87	-	21	16	17	18	-	12	8	8	9
April	160	128	116	127	--	21	24	16	20	--	11	13	9	10	--
May	-	-	148	147	-	-	-	17	17	-	-	-	9	10	-
June	161	105	206	174	112	22	21	16	16	20	12	11	8	9	9
July	171	61	85	164	93	20	15	14	15	20	11	8	6	8	9
August	65	-	56	85	85	12	-	14	15	17	8	-	6	7	8
September	68	86	94	95	97	10	17	15	17	20	8	10	8	7	9
October	298	157	-	207	202	21	17	-	21	23	11	8	-	9	10
November	188	74	136	120		22	15	15	19		12	7	8	8	
December	172	128	102	117		23	19	15	20		12	8	8	9	
Annual Avg.	160	116	113	135		19	19	15	18		11	10	8	9	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2017-2020

Station Name: - **Satyam College, Vill. Kotla Doom, Ramtirath Road, Distt.-Amritsar**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	108	204	96	-	12	14	14	-	6	7	7
February	-	83	119	123	-	12	12	17	-	6	7	8
March	-	111	115	94	-	13	12	12	-	7	7	7
April	-	114	119	--	-	13	13	--	-	7	7	--
May	-	126	111	-	-	13	14	-	-	7	7	-
June	-	203	115	91	-	13	12	15	-	7	7	7
July	-	100	102	99	-	13	13	14	-	7	7	8
August	64	166	82	49	10	13	12	14	5	7	7	7
September	64	86	111	70	10	12	13	15	6	7	8	8
October	111	84	114	80	12	12	15	15	7	7	8	8
November	175	138	133		14	14	15		8	7	8	
December	91	148	87		14	16	12		5	7	7	
Annual Avg.	101	122	118		12	13	13		6	7	7	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2017-2020

Station Name: - **Vill. Poohli, Distt.- Bathinda**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	139	85	88	-	12	9	12	-	ND	4	5
February	-	-	89	89	-	-	10	12	-	-	4	6
March	-	-	83	--	-	-	10	--	-	-	4	--
April	-	-	125	--	-	-	12	--	-	-	ND	--
May	-	-	133	-	-	-	ND	-	-	-	ND	-
June	-	-	108	-	-	-	11	--	-	-	5	--
July	-	-	-	-	-	-	-	-	-	-	-	-
August	74	101	-	-	ND	ND	-	-	ND	ND	-	-
September	89	98	-	-	ND	ND	-	-	ND	ND	-	-
October	153	189	164	-	17	14	22	-	6	5	6	-
November	170	324	188		28	17	20		8	6	6	
December	120	140	87		16	11	14		6	5	6	
Annual Avg.	121	165	114		20	14	13		7	5	4	

Station Name: - **Vill. Marar Kalan, Distt. Sri Muktsar Sahib**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	128	96	91	-	12	11	11	-	ND	4	6
February	-	-	82	87	-	-	11	11	-	-	4	5
March	-	114	92	99	-	10	10	11	-	4	5	4
April	-	123	-	--	-	12	-	--	-	5	-	--
May	-	120	109	-	-	14	12	-	-	5	4	-
June	-	129	89	--	-	ND	11	--	-	ND	4	--
July	103	83	121	-	12	ND	13	-	5	ND	6	-
August	70	97	125	-	ND	ND	11	-	ND	ND	4	-
September	92	89	111	-	ND	ND	14	-	4	ND	6	-
October	132	119	178	-	11	15	13	-	5	5	5	-
November	169	135	198		28	18	26		8	6	7	
December	127	121	110		14	12	15		5	5	6	
Annual Avg.	116	114	119		16	13	13		5	5	5	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2017-2020

Station Name: - **Royal Nursing College, Vill. Jaito Sarja, Tehsil-Batala, Distt-Gurdaspur**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	108	104	69	-	13	9	21	-	6	8	6
February	-	116	99	78	-	15	9	18	-	7	7	6
March	-	119	109	55	-	17	10	21	-	7	7	6
April	-	132	104	--	-	19	11	--	-	7	7	--
May	-	141	111	-	-	20	13	-	-	8	8	-
June	-	145	65	97	-	22	14	16	-	9	7	6
July	-	71	74	63	-	18	13	15	-	7	7	5
August	61	105	88	57	11	18	12	13	6	8	7	5
September	61	92	40	68	19	18	14	15	7	7	6	5
October	138	99	39	123	12	19	14	17	7	7	6	8
November	-	90	55		-	9	14		-	6	6	
December	91	97	82		14	9	14		5	7	6	
Annual Avg.	88	110	81		14	16	12		6	7	7	

Station Name: - **PHC, Vill. Aliwal, Distt-Gurdaspur**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	58	109	90	-	13	20	18	-	6	17	6
February	-	63	96	100	-	12	18	20	-	6	7	6
March	-	67	107	44	-	14	16	19	-	6	7	6
April	-	86	105	--	-	14	15	--	-	7	7	--
May	-	129	-	-	-	17	-	-	-	8	-	-
June	-	169	-	98	-	19	-	21	-	9	-	6
July	-	52	-	70	-	15	-	19	-	6	-	5
August	-	80	-	61	-	14	-	17	-	7	-	5
September	-	41	39	76	-	18	14	19	-	7	6	6
October	183	97	47	132	13	18	14	20	7	7	6	8
November	173	101	54		13	20	14		8	8	6	
December	79	117	93		12	21	14		5	9	6	
Annual Avg.	145	88	81		13	16	16		7	7	8	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2017-2020

Station Name: - **CHC, Vill. Binjon, Tehsil Garshankar, Distt.-Hoshiarpur**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	106	149	90	-	14	14	18	-	BDL	6	6
February	-	120	112	107	-	14	12	21	-	5	5	6
March	-	129	120	56	-	15	13	17	-	7	6	7
April	-	133	138	--	-	18	15	--	-	8	7	--
May	-	189	120	-	-	21	14	-	-	9	7	-
June	-	193	116	132	-	20	13	20	-	9	7	7
July	-	57	102	94	-	17	12	18	-	7	7	6
August	-	68	94	78	-	19	9	17	-	8	6	5
September	-	83	50	98	-	18	14	18	-	7	6	6
October	-	126	91	162	-	18	15	21	-	7	6	8
November	-	171	147		-	19	15		-	8	7	
December	-	162	90		-	15	14		-	7	6	
Annual Avg.	-	128	111		-	17	13		-	7	6	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2017-2020

Station Name: - **Gopimal Koursain Industry, Vill- Rohila, Distt.-Ludhiana**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	-	135	103	-	-	18	20	-	-	10	5
February	-	-	103	112	-	-	16	25	-	-	8	5
March	-	47	161	112	-	11	19	25	-	5	11	5
April	-	133	200	--	-	11	23	--	-	5	6	--
May	-	211	349	--	-	21	12	--	-	8	8	--
June	-	220	152	--	-	21	17	--	-	7	13	--
July	-	75	110	--	-	20	19	--	-	6	7	--
August	-	91	66	--	-	23	15	--	-	7	7	--
September	-	79	241	164	-	25	22	21	-	8	9	9
October	-	125	167	196	-	24	30	24	-	7	10	11
November	-	181	241		-	26	34		-	8	14	
December	-	157	129		-	25	24		-	6	7	
Annual Avg.	-	132	171		-	21	21		-	7	9	

Station Name: - **Longiwalia Yarns, Vill. Bishanpura, Distt-Ludhiana**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	-	186	114	-	-	17	22	-	-	7	6
February	-	-	122	122	-	-	18	28	-	-	7	8
March	-	72	178	80	-	11	20	22	-	5	7	4
April	-	116	202	--	-	11	21	--	-	5	10	--
May	-	165	259	-	-	21	25	--	-	8	11	--
June	-	201	-	--	-	21	-	--	-	7	-	--
July	-	77	85	64	-	19	14	14	-	6	7	8
August	-	87	57	95	-	19	14	15	-	6	5	6
September	-	73	146	160	-	19	24	24	-	6	7	10
October	-	160	165	224	-	20	29	27	-	6	11	13
November	-	203	336		-	24	39		-	9	17	
December	-	215	156		-	20	27		-	8	9	
Annual Avg.	-	137	172		-	19	23		-	7	9	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2017-2020

Station Name: - **Forest Office, Vill. Aligarh, Distt-Ludhiana**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	115	114	39	-	25	20	15	-	3	6	5
February	-	113	92	30	-	26	17	15	-	3	6	5
March	-	162	68	22	-	26	14	16	-	4	5	6
April	-	165	88	--	-	24	18	--	-	5	9	--
May	-	123	77	--	-	27	19	--	-	6	12	--
June	-	162	104	--	-	29	18	--	-	7	7	--
July	-	62	110	--	-	18	13	--	-	6	5	--
August	-	74	47	--	-	16	11	--	-	6	5	--
September	-	94	34	--	-	14	13	--	-	5	6	--
October	-	137	37	--	-	18	20	--	-	8	6	--
November	188	154	69		24	21	24		4	7	8	
December	134	141	64		27	15	21		4	6	6	
Annual Avg.	161	125	75		25.5	22	17		4	6	7	

Station Name: - **Ludhiana College of Engineering, Vill. Chowkimann, Distt-Ludhiana**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	112	112	77	-	24	21	20	-	3	8	8
February	-	101	83	108	-	26	19	19	-	2	7	8
March	-	138	63	114	-	26	18	19	-	4	6	9
April	-	137	83	--	-	24	20	--	-	5	8	--
May	-	158	75	--	-	27	21	--	-	6	9	--
June	-	231	78	--	-	29	22	--	-	8	8	--
July	-	107	60	--	-	25	18	--	-	7	7	--
August	-	100	37	--	-	21	17	--	-	5	7	--
September	-	118	29	--	-	24	15	--	-	6	7	--
October	-	149	35	--	-	26	11	--	-	8	7	--
November	251	176	85		44	26	25		4	7	8	
December	123	181	88		28	20	20		4	7	8	
Annual Avg.	187	142	69		36	25	19		4	6	8	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2017-2020

Station Name: - **Building of Shri Gurudwara Sahib, Vill. Kharaori, Distt.- Fatehgarh Sahib**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	94	91	108	-	ND	13	12	-	4	5	6
February	-	89	95	110	-	9	11	13	-	4	6	6
March	-	66	98	87	-	11	11	12	-	5	6	6
April	114	74	93	--	12	10	11	--	5	5	5	--
May	110	75	92	112	12	11	11	15	5	5	5	8
June	93	150	94	86	12	10	11	15	5	5	5	6
July	93	74	95	92	9	11	11	17	5	5	6	7
August	90	74	95	71	9	14	11	17	5	5	6	6
September	98	95	94	85	9	11	11	17	5	6	5	7
October	34	96	101	121	14	11	12	24	6	6	5	8
November	151	95	149		17	11	23		5	6	7	
December	102	88	118		10	11	25		4	5	7	
Annual Avg.	98	89	101		12	11	13		5	5	6	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2017-2020

Station Name: - **Baba Banda Singh Bahadur College, Vill. Fatehpur, Distt.-Patiala**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	85	88	88	-	11	12	12	-	5	5	6
February	-	96	85	92	-	10	11	12	-	5	5	6
March	-	95	93	87	-	11	11	10	-	5	5	4
April	132	95	95	--	10	12	11	--	4	5	5	--
May	108	97	91	104	11	12	11	15	4	6	5	8
June	97	-	97	91	12	-	11	16	4	-	5	7
July	91	100	87	89	9	12	10	15	4	5	5	7
August	86	106	91	74	9	11	11	17	5	5	5	6
September	105	97	102	94	11	11	11	17	5	5	5	7
October	131	98	104	113	13	12	11	24	5	5	5	7
November	126	-	105		15	-	13		5	-	5	
December	88	111	102		10	10	12		4	5	6	
Annual Avg.	107	98	95		11	11	11		4	5	5	

Station Name: - **Global Private ITI/GPC, Vill- Rakhra, Distt.-Patiala**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	106	85	100	-	10	12	12	-	5	5	6
February	-	110	91	106	-	10	11	9	-	5	5	10
March	-	88	96	54	-	10	11	11	-	5	5	4
April	118	91	-	--	11	10	-	--	4	6	-	--
May	103	111	-	110	10	10	-	16	4	5	-	8
June	86	121	-	95	10	11	-	14	4	6	-	6
July	94	99	-	97	9	11	-	16	4	5	-	7
August	95	99	103	75	9	10	12	18	5	6	5	6
September	101	96	102	96	11	11	11	18	5	6	5	7
October	118	182	100	122	12	13	11	25	5	5	5	7
November	113	172	107		12	14	12		5	6	6	
December	99	122	106		10	11	13		5	6	6	
Annual Avg.	103	116	99		10	11	12		5	6	5	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2017-2020

Station Name: - **Vill. Aspal Khurad, Tehsil-Tapa, Distt.-Barnala**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	119	94	125	-	13	11	9	-	4	6	5
February	-	94	87	138	-	11	12	13	-	4	5	6
March	-	87	98	--	-	10	12	--	-	4	5	--
April	154	129	123	--	14	14	15	--	5	5	6	--
May	134	108	122	108	13	18	14	16	6	5	6	8
June	109	123	109	115	12	13	12	14	5	5	5	7
July	114	86	112	96	13	ND	12	15	6	ND	5	6
August	106	81	113	78	11	ND	12	15	6	ND	5	5
September	105	85	97	87	12	ND	10	17	6	ND	6	7
October	177	117	136	143	19	17	14	16	7	6	7	7
November	161	130	132		26	17	17		8	5	6	
December	123	109	94		16	12	13		6	5	6	
Annual Avg.	131	106	110		15	14	13		6	5	6	

Station Name: - **Naudhrani, Tehsil-Malerkotla, Distt.-Sangrur**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	126	84	121	-	13	10	10	-	5	5	5
February	-	106	89	107	-	11	11	12	-	5	4	6
March	-	91	95	--	-	11	11	--	-	5	4	--
April	142	130	125	--	13	15	14	--	4	5	6	--
May	110	107	105	-	12	14	15	-	5	5	5	-
June	104	131	88	119	12	14	11	15	5	5	4	7
July	105	83	127	84	13	ND	12	16	5	ND	4	6
August	98	87	122	72	12	ND	12	15	5	ND	5	5
September	92	90	108	74	12	ND	13	17	5	ND	7	7
October	159	137	114	154	23	15	15	18	7	5	8	8
November	168	117	175		29	14	23		8	5	6	
December	127	108	92		15	12	12		5	5	6	
Annual Avg.	123	109	110		16	13	13		5	5	5	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2017-2020

Station Name: - **Gurdwara Mastuana Sahib, Vill. Changal, Distt. Sangrur**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	126	96	126	-	13	12	9	-	5	5	5
February	-	95	82	108	-	11	11	12	-	5	5	6
March	-	93	90	--	-	10	11	--	-	4	5	--
April	146	124	149	--	13	14	14	--	4	5	6	--
May	151	108	120	-	13	15	17	-	6	5	6	-
June	149	119	92	115	13	15	11	14	5	5	4	7
July	124	84	107	91	13	ND	12	15	5	ND	5	6
August	86	92	92	65	11	ND	11	15	5	ND	5	5
September	86	83	68	82	ND	ND	10	17	ND	ND	6	6
October	187	121	97	140	21	16	12	16	6	5	6	7
November	159	98	180		28	13	21		8	5	6	
December	122	99	120		15	11	14		5	5	6	
Annual Avg.	134	104	108		16	13	13		6	5	5	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2017-2020

Station Name: - **Vill. Peer Mohammad, Distt-Fazilka**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	-	91	-	-	-	13	-	-	-	5	-
February	-	-	83	114	-	-	11	11	-	-	5	5
March	-	105	94	121	-	10	11	11	-	4	4	5
April	-	134	112	-	-	19	12	-	-	5	5	-
May	-	115	121	-	-	16	ND	-	-	5	ND	-
June	-	153	108	-	-	12	11	-	-	5	4	-
July	-	87	-	--	-	ND	-	--	-	ND	-	--
August	-	88	-	-	-	ND	-	-	-	ND	-	-
September	-	79	-	125	-	ND	-	10	-	ND	-	5
October	155	127	-	156	19	13	-	13	7	5	-	6
November	183	147	-		31	14	-		8	5	-	
December	142	116	-		19	12	-		6	5	-	
Annual Avg.	160	115	102		23	14	10		7	5	4	

Station Name: - **Vill. Lakho Ke Behram, Distt. – Ferozepur**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	-	-	85	-	-	-	11	-	-	-	5
February	-	-	-	85	-	-	-	11	-	-	-	5
March	-	108	-	145	-	10	-	12	-	4	-	5
April	-	124	-	-	-	16	-	-	-	5	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	106	-	-	-	12	-	-	-	5	-	-
July	-	-	-	--	-	-	-	--	-	-	-	--
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	75	94	-	-	7	10	-	-	5	5
October	153	-	133	157	18	-	11	13	7	-	5	6
November	173	-	-		29	-	-		8	-	-	
December	124	-	102		17	-	11		6	-	5	
Annual Avg.	150	113	103		21	14	10		7	5	5	

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years -**2020**

Station Name: - **Regional office building, PPCB, Batala, Distt-Gurdaspur**

Month	RSPM (µg/m ³)				NO _x (µg/m ³)				SO ₂ (µg/m ³)			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	38	-	-	-	18	-	-	-	7
August	-	-	-	53	-	-	-	15	-	-	-	6
September	-	-	-	46	-	-	-	14	-	-	-	5
October	-	-	-	87	-	-	-	16	-	-	-	7
November	-	-	-		-	-	-		-	-	-	
December	-	-	-		-	-	-		-	-	-	
Annual Avg.	-	-	-		-	-	-		-	-	-	

(Station started in the month July,2020)