

Comparative Values of PM<sub>10</sub>, SO<sub>2</sub> & NO<sub>2</sub> µg/m<sup>3</sup>

For the years **2017-2022**

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

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )						NO <sub>2</sub> (µg/m <sup>3</sup> )						SO <sub>2</sub> (µg/m <sup>3</sup> )					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
January	316	198	222	155	196	174	37	40	33	36	34	28	13	15	12	12	12	12
February	213	211	190	160	192	154	35	35	30	30	32	32	13	13	12	13	13	13
March	225	179	151	145	137	162	34	34	32	31	33	30	12	12	13	13	15	14
April	206	158	168	--	91	176	36	37	32	--	32	30	12	13	13	--	13	14
May	167	143	192	--	125	153	37	36	36	--	32	28	12	13	12	--	13	12
June	151	293	173	151	168	170	35	36	37	29	30	32	12	13	12	12	14	11
July	148	109	154	130	128		30	33	36	33	29		10	13	13	12	13	
August	180	159	128	123	125		31	35	34	32	30		11	13	13	12	12	
September	156	141	134	142	145		29	31	33	30	29		10	11	12	14	13	
October	206	137	218	210	182		32	29	36	34	36		12	13	13	15	14	
November	261	118	199	222	251		41	28	36	40	34		16	12	13	15	14	
December	176	125	160	-	152		38	28	37	-	31		14	11	13	-	13	
<b>Annual Avg.</b>	<b>200</b>	<b>164</b>	<b>174</b>	<b>160</b>	<b>158</b>		<b>35</b>	<b>34</b>	<b>34</b>	<b>33</b>	<b>32</b>		<b>12</b>	<b>13</b>	<b>13</b>	<b>13</b>	<b>13</b>	

Comparative Values of PM<sub>10</sub>, SO<sub>2</sub>&NO<sub>2</sub> µg/m<sup>3</sup>

For the years **2017-2022**

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

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )						NO <sub>2</sub> (µg/m <sup>3</sup> )						SO <sub>2</sub> (µg/m <sup>3</sup> )					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
January	310	170	199	157	185	156	41	29	32	34	30	30	14	11	13	13	14	13
February	135	173	123	179	185	142	34	30	29	32	29	34	12	13	12	13	15	14
March	198	146	163	160	155	148	35	35	33	32	30	32	12	12	11	13	14	13
April	213	159	163	--	181	189	36	37	37	--	31	39	13	13	12	--	13	14
May	192	205	198	--	154	164	36	39	38	--	30	37	12	13	13	--	11	13
June	-	230	179	159	179	182	-	38	39	29	32	39	-	12	13	12	12	12
July	153	168	162	138	132		28	33	36	32	30		12	12	13	13	11	
August	143	133	113	127	126		30	34	33	28	31		12	13	12	12	13	
September	140	128	138	165	138		30	35	33	34	33		11	11	12	13	12	
October	216	198	143	206	142		34	30	35	35	35		13	12	14	14	14	
November	361	252	178	-	174		43	32	33	-	36		14	12	13	-	16	
December	188	194	183	179	168		30	31	35	31	33		11	12	13	13	14	
<b>Annual Avg.</b>	<b>204</b>	<b>180</b>	<b>162</b>	<b>163</b>	<b>160</b>		<b>34</b>	<b>34</b>	<b>34</b>	<b>32</b>	<b>32</b>		<b>12</b>	<b>12</b>	<b>13</b>	<b>13</b>	<b>13</b>	

Comparative Values of PM<sub>10</sub>, SO<sub>2</sub>&NO<sub>2</sub> µg/m<sup>3</sup>

For the years **2017-2022**

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

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )						NO <sub>2</sub> (µg/m <sup>3</sup> )						SO <sub>2</sub> (µg/m <sup>3</sup> )					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
January	-	179	278	-	147	168	-	22	24	-	27	31	-	13	14	-	12	13
February	98	159	160	157	136	128	20	22	21	26	25	28	11	12	11	12	12	12
March	111	118	127	129	146	168	20	20	20	27	25	30	11	11	10	12	12	12
April	142	159	112	--	149	188	24	22	21	--	26	30	13	11	11	--	12	13
May	174	183	111	--	132	162	24	21	21	--	28	29	13	12	12	--	11	12
June	159	206	122	123	156	158	24	19	22	25	29	27	13	11	11	12	8	12
July	102	106	113	139	126		19	16	20	24	25		9	9	10	12	9	
August	125	119	111	105	104		20	15	21	21	24		10	9	10	10	10	
September	120	103	105	127	122		20	18	22	26	25		11	10	10	12	12	
October	227	156	186	193	152		25	22	30	29	28		11	11	13	13	11	
November	300	195	169	250	196		24	25	24	28	28		13	11	11	14	13	
December	248	183	167	176	162		25	23	26	27	29		14	11	12	12	12	
<b>Annual Avg.</b>	<b>164</b>	<b>156</b>	<b>147</b>	<b>155</b>	<b>144</b>		<b>22</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>27</b>		<b>12</b>	<b>11</b>	<b>11</b>	<b>12</b>	<b>11</b>	

Comparative Values of PM10, SO<sub>2</sub>&NO<sub>2</sub> µg/m<sup>3</sup>

For the years **2017-2022**

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

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )						NO <sub>2</sub> (µg/m <sup>3</sup> )						SO <sub>2</sub> (µg/m <sup>3</sup> )					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
January	302	288	176	161	197	208	28	26	23	26	26	32	17	15	13	12	13	15
February	179	220	132	163	160	176	23	23	20	27	26	30	13	14	12	12	13	14
March	207	167	102	136	162	198	23	21	21	29	27	32	11	12	12	12	13	15
April	198	204	136	--	174	232	24	22	21	--	25	34	13	12	13	--	11	16
May	194	245	131	--	153	196	25	22	22	--	31	31	14	11	13	--	12	14
June	220	290	119	149	168	184	25	21	21	28	33	29	14	12	12	13	11	13
July	131	147	108	125	132		19	19	22	26	30		11	11	12	12	10	
August	120	153	122	112	137		19	18	25	25	29		11	11	12	12	11	
September	111	140	128	142	153		20	22	28	26	30		11	14	12	12	13	
October	246	173	159	188	162		26	24	29	28	30		12	11	13	13	13	
November	354	167	135	250	215		25	19	26	26	29		13	10	12	13	14	
December	293	245	159	188	195		26	24	28	28	30		15	12	12	13	13	
<b>Annual Avg.</b>	<b>213</b>	<b>203</b>	<b>134</b>	<b>161</b>	<b>167</b>		<b>24</b>	<b>22</b>	<b>24</b>	<b>27</b>	<b>29</b>		<b>13</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>12</b>	

Comparative Values of PM<sub>10</sub>, SO<sub>2</sub>&NO<sub>2</sub> µg/m<sup>3</sup>

For the years **2017-2022**

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

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )						NO <sub>2</sub> (µg/m <sup>3</sup> )						SO <sub>2</sub> (µg/m <sup>3</sup> )					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
January	-	193	233	157	152	-	-	23	23	27	26	-	-	13	13	13	12	-
February	123	206	157	161	158	-	20	22	20	28	26	-	12	13	10	12	12	-
March	88	152	131	133	147	-	20	21	19	25	26	-	12	11	10	12	12	-
April	144	161	151	--	136	-	23	21	21	--	25	-	13	12	12	--	12	-
May	155	203	179	--	128	150	24	21	21	--	28	30	13	11	12	--	11	13
June	112	244	137	119	142	146	22	20	21	24	28	28	13	11	12	11	11	12
July	113	75	128	123	108		20	17	20	24	27		11	9	11	11	10	
August	92	100	115	87	98		18	16	21	20	25		10	10	10	9	9	
September	-	112	119	117	-		-	18	25	24	-		-	11	11	11	-	
October	258	102	196	192	136		28	21	31	27	28		14	9	14	13	11	
November	289	72	177	247	206		24	18	24	28	31		13	9	12	14	14	
December	278	192	179	157	-		25	22	27	27	-		15	10	12	13	-	
<b>Annual Avg.</b>	<b>165</b>	<b>151</b>	<b>159</b>	<b>149</b>	<b>141</b>		<b>22</b>	<b>20</b>	<b>23</b>	<b>25</b>	<b>27</b>		<b>13</b>	<b>11</b>	<b>12</b>	<b>12</b>	<b>11</b>	

Comparative Values of PM10, SO<sub>2</sub>&NO<sub>2</sub> µg/m<sup>3</sup>

For the years **2017-2022**

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

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )						NO <sub>2</sub> (µg/m <sup>3</sup> )						SO <sub>2</sub> (µg/m <sup>3</sup> )					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
January	167	173	121	104	99	-	23	23	21	22	19	-	13	13	11	10	9	-
February	102	110	55	102	97	-	21	20	18	21	20	-	12	11	9	9	9	-
March	91	172	60	70	93	-	19	20	18	18	21	-	11	12	9	8	9	-
April	134	146	102	--	91	-	23	20	20	--	18	-	12	11	10	--	8	-
May	182	162	107	--	95	114	25	20	21	--	26	27	14	11	11	--	8	13
June	124	77	98	75	112	102	23	17	20	19	25	24	13	10	12	8	8	10
July	107	55	-	72	82		20	16	-	19	22		11	9	-	8	8	
August	73	54	88	67	76		17	15	18	18	23		9	9	8	8	8	
September	85	43	72	93	-		18	14	18	20	-		9	9	8	9	-	
October	190	81	164	157	118		23	17	26	26	25		12	10	12	11	10	
November	286	125	126	236	182		24	23	22	28	28		13	11	10	13	13	
December	191	163	102	125	-		24	22	22	21	-		14	12	10	10	-	
<b>Annual Avg.</b>	<b>144</b>	<b>113</b>	<b>100</b>	<b>110</b>	<b>105</b>		<b>22</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>23</b>		<b>12</b>	<b>11</b>	<b>10</b>	<b>9</b>	<b>9</b>	

Comparative Values of PM<sub>10</sub>, SO<sub>2</sub> & NO<sub>2</sub> µg/m<sup>3</sup>

For the years **2017-2022**

**Station Name: -. M/s Civil Hospital, Dera Baba Nanak, Distt- Gurdaspur (Shifted on 20.10.2020 from C-PYTE, Dera Baba Nanak, Distt Gurdaspur )**

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )						NO <sub>2</sub> (µg/m <sup>3</sup> )						SO <sub>2</sub> (µg/m <sup>3</sup> )					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
January	113	62	81	88	77	63	14	10	13	12	12	12	8	6	6	6	7	7
February	112	60	50	65	81	64	11	11	12	15	11	13	7	6	8	7	7	8
March	120	78	39	58	74	59	12	12	12	12	12	13	7	7	7	7	6	8
April	114	78	51	--	89	88	13	13	13	--	15	14	8	7	6	--	7	9
May	125	79	42	--	91	64	13	13	12	--	13	12	7	7	7	--	7	7
June	139	165	55	57	79	60	12	13	12	12	13	13	7	7	7	6	7	6
July	65	62	59	50	58		10	13	13	12	12		6	7	7	6	6	
August	60	66	57	52	56		11	13	12	12	12		7	7	7	6	7	
September	56	40	52	46	61		9	12	12	13	13		6	7	6	8	7	
October	68	56	86	84	67		10	13	16	13	14		7	7	8	8	7	
November	75	113	82	106	89		12	13	13	15	15		9	8	7	9	8	
December	72	88	84	77	62		11	12	13	12	16		7	6	7	7	8	
<b>Annual Avg.</b>	<b>93</b>	<b>79</b>	<b>62</b>	<b>68</b>	<b>74</b>		<b>12</b>	<b>12</b>	<b>13</b>	<b>13</b>	<b>13</b>		<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>	

C 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	PM <sub>10</sub> (µg/m <sup>3</sup> )						NO <sub>2</sub> (µg/m <sup>3</sup> )						SO <sub>2</sub> (µg/m <sup>3</sup> )					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
January	103	110	142	104	124	120	14	22	12	13	12	15	8	7	7	7	7	8
February	125	145	89	100	130	125	12	20	13	16	15	16	7	7	7	8	8	9
March	74	142	72	93	130	134	12	18	12	13	20	13	7	7	7	7	9	7
April	88	125	90	-	132	179	14	13	13	-	23	18	9	7	7	-	7	8
May	128	118	78	-	135	144	12	13	13	-	20	19	7	7	7	-	8	7
June	98	162	99	70	122	150	12	13	13	13	18	20	6	7	7	7	8	8
July	-	81	85	89	110		-	13	12	13	20		-	7	7	7	7	
August	-	98	73	55	118		-	13	12	12	22		-	7	7	7	6	
September	-	61	72	119	121		-	12	12	16	14		-	7	7	8	7	
October	-	129	83	122	155		-	13	14	15	15		-	7	7	7	8	
November	155	138	96	-	168		25	14	13	-	16		5	8	7	-	8	
December	91	152	98	109	142		19	17	12	13	16		4	8	7	8	10	
<b>Annual Avg.</b>	<b>108</b>	<b>122</b>	<b>90</b>	<b>96</b>	<b>132</b>		<b>15</b>	<b>15</b>	<b>13</b>	<b>14</b>	<b>18</b>		<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>8</b>	

## Comparative Values of PM<sub>10</sub>, SO<sub>2</sub> & NO<sub>2</sub> µg/m<sup>3</sup>

For the year 2017-21

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

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )						NO <sub>2</sub> (µg/m <sup>3</sup> )						SO <sub>2</sub> (µg/m <sup>3</sup> )					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
January	172	98	181	106	136	-	23	14	17	19	21	-	12	7	9	9	8	-
February	125	97	148	99	-	63	20	14	16	20	-	15	10	7	9	9	-	7
March	120	104	58	87	-	75	21	16	17	18	-	14	12	8	8	9	-	6
April	128	116	127	--	118	90	24	16	20	--	19	20	13	9	10	--	7	9
May	-	148	147	-	109	80	-	17	17	-	18	18	-	9	10	-	7	8
June	105	206	174	112	105	105	21	16	16	20	17	18	11	8	9	9	6	6
July	61	85	164	93	88		15	14	15	20	16		8	6	8	9	6	
August	-	56	85	85	79		-	14	15	17	15		-	6	7	8	6	
September	86	94	95	97	90		17	15	17	20	18		10	8	7	9	8	
October	157	-	207	202	122		17	-	21	23	20		8	-	9	10	10	
November	74	136	120	220	105		15	15	19	22	18		7	8	8	11	9	
December	128	102	117	130	88		19	15	20	20	19		8	8	9	10	9	
<b>Annual Avg.</b>	<b>116</b>	<b>113</b>	<b>135</b>	<b>123</b>	<b>104</b>		<b>19</b>	<b>15</b>	<b>18</b>	<b>20</b>	<b>18</b>		<b>10</b>	<b>8</b>	<b>9</b>	<b>9</b>	<b>8</b>	

Comparative Values of PM10, SO<sub>2</sub> & NO<sub>2</sub> µg/m<sup>3</sup>

For the year 2017-21

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

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )						NO <sub>2</sub> (µg/m <sup>3</sup> )						SO <sub>2</sub> (µg/m <sup>3</sup> )					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
January	-	108	204	96	111	128	-	12	14	14	12	14	-	6	7	7	7	8
February	-	83	119	123	104	132	-	12	12	17	14	17	-	6	7	8	8	8
March	-	111	115	94	106	129	-	13	12	12	19	17	-	7	7	7	10	8
April	-	114	119	--	120	182	-	13	13	--	18	22	-	7	7	--	7	9
May	-	126	111	-	123	149	-	13	14	-	13	18	-	7	7	-	7	8
June	-	203	115	91	86	156	-	13	12	15	15	19	-	7	7	7	7	9
July	-	100	102	99	82		-	13	13	14	17		-	7	7	8	7	
August	64	166	82	49	89		10	13	12	14	16		5	7	7	7	7	
September	64	86	111	70	108		10	12	13	15	13		6	7	8	8	7	
October	111	84	114	80	184		12	12	15	15	16		7	7	8	8	8	
November	175	138	133	-	186		14	14	15	-	18		8	7	8	-	8	
December	91	148	87	103	138		14	16	12	14	17		5	7	7	7	9	
<b>Annual Avg.</b>	<b>101</b>	<b>122</b>	<b>118</b>	<b>89</b>	<b>120</b>		<b>12</b>	<b>13</b>	<b>13</b>	<b>14</b>	<b>16</b>		<b>6</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>8</b>	

Comparative Values of PM10, SO<sub>2</sub> & NO<sub>2</sub> µg/m<sup>3</sup>

For the year **2017-2022**

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

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )						NO <sub>2</sub> (µg/m <sup>3</sup> )						SO <sub>2</sub> (µg/m <sup>3</sup> )					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
January	-	108	104	69	112	56	-	13	9	21	15	14	-	6	8	6	5	6
February	-	116	99	78	80	62	-	15	9	18	13	14	-	7	7	6	6	6
March	-	119	109	55	76	59	-	17	10	21	15	13	-	7	7	6	6	6
April	-	132	104	--	90	66	-	19	11	--	15	13	-	7	7	--	7	6
May	-	141	111	-	70	61	-	20	13	-	15	12	-	8	8	-	6	6
June	-	145	65	97	78	70	-	22	14	16	14	13	-	9	7	6	6	5
July	-	71	74	63	64		-	18	13	15	13		-	7	7	5	6	
August	61	105	88	57	47		11	18	12	13	12		6	8	7	5	6	
September	61	92	40	68	58		19	18	14	15	14		7	7	6	5	7	
October	138	99	39	123	65		12	19	14	17	13		7	7	6	8	7	
November	-	90	55	135	62		-	9	14	18	12		-	6	6	8	6	
December	91	97	82	102	54		14	9	14	16	13		5	7	6	6	6	
<b>Annual Avg.</b>	<b>88</b>	<b>110</b>	<b>81</b>	<b>85</b>	<b>71</b>		<b>14</b>	<b>16</b>	<b>12</b>	<b>17</b>	<b>14</b>		<b>6</b>	<b>7</b>	<b>7</b>	<b>6</b>	<b>6</b>	

Comparative Values of PM10, SO<sub>2</sub> & NO<sub>2</sub> µg/m<sup>3</sup>

For the year **2017-2022**

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

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )						NO <sub>2</sub> (µg/m <sup>3</sup> )						SO <sub>2</sub> (µg/m <sup>3</sup> )					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
January	-	58	109	90	94	72	-	13	20	18	16	13	-	6	17	6	6	7
February	-	63	96	100	68	66	-	12	18	20	14	12	-	6	7	6	6	6
March	-	67	107	44	68	77	-	14	16	19	17	13	-	6	7	6	6	6
April	-	86	105	--	101	84	-	14	15	--	18	14	-	7	7	--	7	6
May	-	129	-	-	116	77	-	17	-	-	18	13	-	8	-	-	6	6
June	-	169	-	98	88	80	-	19	-	21	17	14	-	9	-	6	7	6
July	-	52	-	70	67		-	15	-	19	14		-	6	-	5	6	
August	-	80	-	61	74		-	14	-	17	12		-	7	-	5	6	
September	-	41	39	76	80		-	18	14	19	14		-	7	6	6	7	
October	183	97	47	132	101		13	18	14	20	14		7	7	6	8	7	
November	173	101	54	142	86		13	20	14	22	12		8	8	6	9	7	
December	79	117	93	99	69		12	21	14	17	13		5	9	6	7	6	
<b>Annual Avg.</b>	<b>145</b>	<b>88</b>	<b>81</b>	<b>91</b>	<b>84</b>		<b>13</b>	<b>16</b>	<b>16</b>	<b>19</b>	<b>15</b>		<b>7</b>	<b>7</b>	<b>8</b>	<b>6</b>	<b>6</b>	

Comparative Values of PM<sub>10</sub>, SO<sub>2</sub> & NO<sub>2</sub> µg/m<sup>3</sup>

For the year **2017-2022**

Rural Area Station Name:-**Govt. Girl Primary School Near BPCL filling station, Goraya Road, Vill. Bara Pind, Tehsil Phillaur, Jalandhar (CHC Bara Pind, Tehsil-Goraya, Distt.-Jalandhar**

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )						NO <sub>2</sub> (µg/m <sup>3</sup> )						SO <sub>2</sub> (µg/m <sup>3</sup> )					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
January	-	-	210	80	99	87	-	-	22	23	14	19	-	-	9	6	6	8
February	-	-	138	94	92	81	-	-	17	22	16	16	-	-	6	6	7	7
March	-	-	135	81	73	68	-	-	20	21	16	16	-	-	8	6	7	7
April	-	-	215	--	113	74	-	-	22	--	19	18	-	-	9	--	7	7
May	-	-	173	-	86	64	-	-	22	-	19	16	-	-	7	-	7	6
June	-	-	171	68	82	70	-	-	21	18	17	17	-	-	7	6	7	7
July	-	-	112	65	81		-	-	19	16	14		-	-	6	6	5	
August	-	-	73	44	62		-	-	17	14	14		-	-	6	6	6	
September	-	-	80	71	57		-	-	23	15	16		-	-	8	6	7	
October	-	-	92	188	76		-	-	17	13	20		-	-	6	7	7	
November	-	-	96	81	-		-	-	14	15	-		-	-	6	7	-	
December	-	249	126	137	128		-	14	14	15	22		-	9	6	7	9	
<b>Annual Avg.</b>	-	<b>249</b>	<b>135</b>	<b>91</b>	<b>86</b>		-	<b>14</b>	<b>19</b>	<b>17</b>	<b>17</b>		-	<b>9</b>	<b>7</b>	<b>6</b>	<b>7</b>	

Comparative Values of PM10, SO<sub>2</sub> & NO<sub>2</sub> µg/m<sup>3</sup>

For the year **2017-2022**

Rural Area Station Name: - **Vill. Subanpur, Distt.-Kapurthala**

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )					NO <sub>2</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022
January	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Annual Avg.</b>															

Comparative Values of PM10, SO<sub>2</sub> & NO<sub>2</sub> µg/m<sup>3</sup>

For the year **2017-2022**

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

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )						NO <sub>2</sub> (µg/m <sup>3</sup> )						SO <sub>2</sub> (µg/m <sup>3</sup> )					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
January	-	106	149	90	132	84	-	14	14	18	16	16	-	BD L	6	6	5	7
February	-	120	112	107	-	79	-	14	12	21	-	15	-	5	5	6	-	6
March	-	129	120	56	-	67	-	15	13	17	-	16	-	7	6	7	-	7
April	-	133	138	--	119	80	-	18	15	--	18	17	-	8	7	--	7	8
May	-	189	120	-	116	77	-	21	14	-	15	15	-	9	7	-	6	8
June	-	193	116	132	92	85	-	20	13	20	14	16	-	9	7	7	6	6
July	-	57	102	94	79		-	17	12	18	12		-	7	7	6	6	
August	-	68	94	78	47		-	19	9	17	13		-	8	6	5	6	
September	-	83	50	98	55		-	18	14	18	14		-	7	6	6	7	
October	-	126	91	162	82		-	18	15	21	15		-	7	6	8	6	
November	-	171	147	179	74		-	19	15	20	17		-	8	7	7	8	
December	-	162	90	146	68		-	15	14	17	15		-	7	6	6	6	
<b>Annual Avg.</b>	-	<b>128</b>	<b>111</b>	<b>114</b>	<b>86</b>		-	<b>17</b>	<b>13</b>	<b>19</b>	<b>15</b>		-	<b>7</b>	<b>6</b>	<b>6</b>	<b>6</b>	

Comparative Values of PM<sub>10</sub>, SO<sub>2</sub> & NO<sub>2</sub> µg/m<sup>3</sup>

For the year **2017-2022**

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

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )						NO <sub>2</sub> (µg/m <sup>3</sup> )						SO <sub>2</sub> (µg/m <sup>3</sup> )					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
January	-	-	-	-	52	62	-	-	-	-	19	14	-	-	-	-	6	6
February	-	-	-	-	70	55	-	-	-	-	18	12	-	-	-	-	7	6
March	-	-	-	-	73	61	-	-	-	-	17	13	-	-	-	-	7	7
April	-	-	-	-	82	80	-	-	-	-	19	16	-	-	-	-	7	9
May	-	-	-	-	103	69	-	-	-	-	22	15	-	-	-	-	7	6
June	-	-	-	-	109	78	-	-	-	-	19	14	-	-	-	-	6	8
July	-	-	-	38	90		-	-	-	18	17		-	-	-	7	7	
August	-	-	-	53	70		-	-	-	15	16		-	-	-	6	7	
September	-	-	-	46	79		-	-	-	14	17		-	-	-	5	7	
October	-	-	-	87	82		-	-	-	16	22		-	-	-	7	8	
November	-	-	-	67	68		-	-	-	18	20		-	-	-	7	8	
December	-	-	-	86	52		-	-	-	14	18		-	-	-	7	7	
<b>Annual Avg.</b>	-	-	-	<b>63</b>	78		-	-	-	<b>16</b>	<b>19</b>		-	-	-	<b>7</b>	<b>7</b>	

(Station started in the month July,2020)

Comparative Values of PM10, SO<sub>2</sub> & NO<sub>2</sub> µg/m<sup>3</sup>

For the year **2017-2022**

Station Name: - **Head Quarter Municipal Council office, Gurdaspur**

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )						NO <sub>2</sub> (µg/m <sup>3</sup> )						SO <sub>2</sub> (µg/m <sup>3</sup> )					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
January	-	-	-	-	-	64	-	-	-	-	-	21	-	-	-	-	-	9
February	-	-	-	-	-	63	-	-	-	-	-	16	-	-	-	-	-	9
March	-	-	-	-	-	57	-	-	-	-	-	16	-	-	-	-	-	7
April	-	-	-	-	-	70	-	-	-	-	-	16	-	-	-	-	-	9
May	-	-	-	-	-	97	-	-	-	-	-	14	-	-	-	-	-	6
June	-	-	-	-	-	79	-	-	-	-	-	16	-	-	-	-	-	7
July	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-	
August	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-	
September	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-	
October	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-	
November	-	-	-	-	98		-	-	-	-	21		-	-	-	-	-	9
December	-	-	-	-	75		-	-	-	-	20		-	-	-	-	-	8
<b>Annual Avg.</b>	-	-	-	-	<b>87</b>		-	-	-	-	<b>21</b>		-	-	-	-	-	<b>9</b>

(Station made operational in the month November 2021)

Comparative Values of PM<sub>10</sub>, SO<sub>2</sub> & NO<sub>2</sub> µg/m<sup>3</sup>  
 For the year **2017-2022**  
 Station Name: - **Civil Hospital, Pathankot**

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )						NO <sub>2</sub> (µg/m <sup>3</sup> )						SO <sub>2</sub> (µg/m <sup>3</sup> )					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
January	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	69	-	-	-	-	-	17	-	-	-	-	-	8
March	-	-	-	-	-	70	-	-	-	-	-	15	-	-	-	-	-	7
April	-	-	-	-	-	108	-	-	-	-	-	14	-	-	-	-	-	8
May	-	-	-	-	-	70	-	-	-	-	-	14	-	-	-	-	-	7
June	-	-	-	-	-	75	-	-	-	-	-	16	-	-	-	-	-	8
July	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-	
August	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-	
September	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-	
October	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-	
November	-	-	-	-	98		-	-	-	-	21		-	-	-	-	-	9
December	-	-	-	-	75		-	-	-	-	20		-	-	-	-	-	8
<b>Annual Avg.</b>	-	-	-	-	<b>87</b>		-	-	-	-	<b>21</b>		-	-	-	-	-	<b>9</b>

(Station made operational in the month November 2021)

Comparative Values of PM10, SO<sub>2</sub> & NO<sub>2</sub> µg/m<sup>3</sup>  
 For the year **2017-2022**  
 Station Name: - **Guru Nanak Dev University, Amritsar**

Month	PM <sub>10</sub> (µg/m <sup>3</sup> )					NO <sub>2</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2022					2022					2022				
January	-					-					-				
February	-					-					-				
March	-					-					-				
April	-					-					-				
May	-					-					-				
June	147					28					9				
July															
August															
September															
October															
November															
December															
<b>Annual Avg.</b>															

(Station made operational in the month June 2022)