

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2015-2019

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|----------|----------|----------|----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 153 | 118 | 101 | 173 | 175 | 35 | 28 | 33 | 40 | 39 | 7 | 7 | 6 | 7 | 8 |
| February | 166 | 122 | 108 | 123 | 116 | 38 | 27 | 30 | 40 | 37 | 8 | 7 | 6 | 7 | 7 |
| March | 150 | 138 | 111 | 149 | 145 | 39 | 30 | 28 | 41 | 43 | 7 | 7 | 6 | 6 | 7 |
| April | 152 | 132 | 98 | 137 | 132 | 40 | 38 | 38 | 36 | 36 | 7 | 7 | 6 | 7 | 7 |
| May | 131 | 117 | 104 | 140 | 153 | 36 | 37 | 29 | 38 | 39 | 6 | 7 | 6 | 7 | 8 |
| June | 119 | 112 | 101 | 142 | 136 | 36 | 39 | 28 | 38 | 38 | 7 | 6 | 6 | 7 | 7 |
| July | 115 | 118 | 118 | 134 | 133 | 34 | 37 | 30 | 37 | 37 | 6 | 7 | 6 | 7 | 7 |
| August | 117 | 117 | 114 | 131 | 126 | 34 | 36 | 36 | 37 | 37 | 6 | 7 | 7 | 8 | 7 |
| September | 108 | 122 | 120 | 117 | 132 | 34 | 35 | 37 | 36 | 37 | 6 | 6 | 7 | 7 | 7 |
| October | 114 | 146 | 201 | 117 | 102 | 38 | 37 | 45 | 37 | 35 | 6 | 7 | 8 | 7 | 5 |
| November | 162 | 154 | 277 | 136 | 143 | 42 | 36 | 41 | 41 | 24 | 7 | 7 | 9 | 8 | 7 |
| December | 138 | 113 | 174 | 138 | 131 | 32 | 32 | 40 | 40 | 29 | 7 | 6 | 13 | 8 | 7 |
| Annual Avg. | 135 | 126 | 136 | 136 | 135 | 37 | 34 | 35 | 38 | 36 | 7 | 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 | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|----------|----------|----------|----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 146 | 131 | 123 | 161 | 181 | 35 | 27 | 33 | 41 | 39 | 8 | 6 | 6 | 7 | 7 |
| February | 159 | 134 | 110 | 110 | 157 | 37 | 26 | 32 | 42 | 39 | 7 | 7 | 6 | 7 | 8 |
| March | 155 | 126 | 103 | 119 | 138 | 38 | 30 | 29 | 38 | 39 | 8 | 7 | 6 | 7 | 7 |
| April | 158 | 138 | 104 | 183 | 169 | 39 | 37 | 32 | 35 | 37 | 7 | 7 | 6 | 7 | 7 |
| May | 125 | 121 | 102 | 135 | 160 | 37 | 37 | 28 | 39 | 38 | 7 | 7 | 6 | 7 | 8 |
| June | 132 | 120 | 103 | 143 | 139 | 36 | 38 | 28 | 37 | 37 | 7 | 6 | 6 | 7 | 7 |
| July | 123 | 122 | 122 | 147 | 162 | 34 | 37 | 31 | 39 | 38 | 6 | 6 | 6 | 7 | 7 |
| August | 127 | 111 | 106 | 116 | 131 | 35 | 34 | 36 | 38 | 38 | 7 | 6 | 7 | 7 | 7 |
| September | 111 | 107 | 112 | 111 | 141 | 33 | 35 | 39 | 38 | 38 | 7 | 6 | 7 | 7 | 7 |
| October | 115 | 137 | 205 | 133 | 110 | 36 | 36 | 45 | 38 | 36 | 7 | 7 | 9 | 8 | 6 |
| November | 142 | 162 | 277 | 156 | 144 | 40 | 36 | 42 | 38 | 21 | 7 | 7 | 9 | 8 | 6 |
| December | 140 | 114 | 195 | 138 | 122 | 34 | 33 | 38 | 41 | 25 | 7 | 6 | 8 | 7 | 7 |
| Annual Avg. | 136 | 127 | 139 | 138 | 146 | 36 | 34 | 34 | 39 | 35 | 7 | 7 | 7 | 7 | 7 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2015-2019

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|----------|----------|----------|----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 141 | 129 | 110 | 162 | 175 | 34 | 30 | 32 | 41 | 31 | 6 | 6 | 6 | 7 | 8 |
| February | 144 | 115 | 108 | 102 | 116 | 35 | 26 | 32 | 41 | 37 | 6 | 6 | 6 | 7 | 7 |
| March | 125 | 120 | 101 | 119 | 153 | 35 | 31 | 27 | 38 | 38 | 6 | 6 | 6 | 7 | 7 |
| April | 132 | 129 | 106 | 171 | 174 | 36 | 37 | 31 | 33 | 34 | 6 | 7 | 6 | 7 | 7 |
| May | 117 | 116 | 108 | 116 | 149 | 35 | 38 | 29 | 37 | 37 | 6 | 6 | 6 | 7 | 8 |
| June | 109 | 126 | 97 | 145 | 128 | 35 | 37 | 28 | 36 | 36 | 6 | 6 | 6 | 7 | 7 |
| July | 98 | 133 | 122 | 129 | 124 | 37 | 37 | 31 | 36 | 37 | 6 | 7 | 6 | 7 | 7 |
| August | 97 | 99 | 109 | 123 | 123 | 31 | 38 | 35 | 38 | 38 | 6 | 6 | 7 | 7 | 8 |
| September | 106 | 107 | 117 | 116 | 133 | 33 | 34 | 38 | 38 | 37 | 5 | 6 | 7 | 7 | 7 |
| October | 112 | 134 | 194 | 123 | 105 | 36 | 38 | 43 | 37 | 34 | 6 | 7 | 8 | 7 | 7 |
| November | 119 | 163 | 265 | 146 | 145 | 38 | 36 | 43 | 38 | 29 | 6 | 7 | 8 | 8 | 7 |
| December | 127 | 117 | 186 | 139 | 136 | 31 | 26 | 42 | 37 | 31 | 7 | 6 | 8 | 8 | 7 |
| Annual Avg. | 119 | 124 | 135 | 133 | 138 | 35 | 34 | 34 | 38 | 35 | 6 | 6 | 7 | 7 | 7 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2015-2019

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|----------|----------|----------|----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 96 | 96 | 95 | 86 | 81 | 11 | 12 | 12 | 10 | 10 | 5 | 5 | 6 | 5 | 5 |
| February | 69 | 78 | 83 | 67 | 82 | 11 | 11 | 11 | 10 | 11 | 4 | 4 | 6 | 5 | 6 |
| March | 64 | 94 | 85 | 62 | 82 | 10 | 11 | 11 | 11 | 12 | 4 | 4 | 5 | 5 | 5 |
| April | 60 | 101 | 85 | 84 | 91 | 11 | 12 | 11 | 14 | 9 | 4 | 5 | 5 | 7 | 5 |
| May | 76 | 97 | 86 | 84 | 102 | 12 | 12 | 11 | 13 | 13 | 4 | 5 | 5 | 6 | 6 |
| June | 89 | 96 | 84 | 107 | 102 | 14 | 12 | 11 | 12 | 12 | 4 | 5 | 5 | 7 | 5 |
| July | 64 | 78 | 73 | 87 | 67 | 10 | 11 | 12 | 12 | 11 | 4 | 5 | 5 | 6 | 5 |
| August | 69 | 82 | 67 | 94 | 53 | 15 | 12 | 10 | 15 | 11 | 4 | 5 | 6 | 6 | 5 |
| September | 61 | 76 | 74 | 113 | 88 | 12 | 12 | 11 | 11 | 12 | 4 | 5 | 5 | 7 | 5 |
| October | 114 | 88 | 131 | 111 | 109 | 13 | 12 | 16 | 11 | 12 | 4 | 6 | 7 | 7 | 6 |
| November | 120 | 100 | 131 | 115 | 135 | 16 | 11 | 13 | 11 | 18 | 5 | 6 | 7 | 7 | 6 |
| December | 127 | 89 | 81 | 91 | 114 | 14 | 12 | 10 | 10 | 15 | 5 | 5 | 6 | 6 | 6 |
| Annual Avg. | 84 | 90 | 90 | 92 | 92 | 12 | 12 | 12 | 12 | 12 | 4 | 5 | 6 | 6 | 5 |

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|----------|----------|----------|----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 95 | 97 | 98 | 77 | 86 | 11 | 12 | 12 | 11 | 10 | 4 | 5 | 6 | 5 | 5 |
| February | 77 | 96 | 81 | 60 | 91 | 11 | 12 | 11 | 10 | 11 | 4 | 5 | 5 | 5 | 6 |
| March | 60 | 95 | 84 | 59 | 83 | 10 | 12 | 11 | 13 | 12 | 4 | 5 | 5 | 6 | 5 |
| April | 70 | 102 | 87 | 77 | 69 | 11 | 12 | 11 | 15 | 11 | 4 | 5 | 5 | 7 | 5 |
| May | 73 | 106 | 83 | 80 | 81 | 12 | 12 | 11 | 18 | 12 | 4 | 5 | 6 | 5 | 7 |
| June | 82 | - | 86 | 119 | 86 | 13 | - | 11 | 14 | 11 | 4 | - | 6 | 6 | 5 |
| July | 58 | 79 | 83 | 84 | 62 | 10 | 12 | 11 | 13 | 10 | 4 | 5 | 5 | 6 | 5 |
| August | 59 | 78 | 61 | 79 | 56 | 10 | 12 | 10 | 16 | 10 | 4 | 5 | 6 | 6 | 5 |
| September | 71 | 74 | 61 | 116 | 87 | 13 | 12 | 10 | 11 | 13 | 5 | 5 | 5 | 7 | 5 |
| October | 88 | 90 | 129 | 112 | 98 | 12 | 12 | 16 | 11 | 12 | 5 | 7 | 7 | 7 | 6 |
| November | 121 | 100 | 158 | 115 | 132 | 15 | 11 | 14 | 11 | 14 | 5 | 6 | 6 | 7 | 6 |
| December | 115 | 88 | 83 | 82 | 124 | 14 | 12 | 10 | 10 | 16 | 5 | 5 | 6 | 6 | 6 |
| Annual Avg. | 81 | 91 | 91 | 88 | 88 | 12 | 12 | 12 | 13 | 12 | 4 | 5 | 6 | 6 | 6 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2015-2019

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|----------|----------|----------|----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 111 | 114 | 119 | 122 | 90 | 17 | 14 | 12 | 13 | 12 | 6 | 5 | 4 | 5 | 5 |
| February | 101 | 100 | 91 | 112 | 97 | 15 | 14 | 13 | 12 | 12 | 5 | 6 | 5 | 5 | 5 |
| March | 103 | 103 | - | 103 | 107 | 15 | 13 | - | 10 | 13 | 5 | 5 | - | 4 | 5 |
| April | 123 | 115 | - | 136 | 124 | 16 | 14 | - | 17 | 15 | 6 | 5 | - | 6 | 5 |
| May | 120 | 124 | - | 108 | 110 | 17 | 14 | - | 18 | 12 | 8 | 5 | - | 5 | 4 |
| June | 120 | 121 | 114 | 120 | 101 | 15 | 14 | 12 | 13 | 13 | 6 | 5 | 5 | 5 | 5 |
| July | 99 | 151 | 111 | 83 | 89 | 13 | 12 | 12 | BDL | 13 | 5 | 4 | 5 | BDL | 5 |
| August | 80 | 104 | 104 | 89 | 102 | 13 | 12 | 11 | BDL | 12 | 5 | 4 | 6 | BDL | 5 |
| September | 95 | 100 | 115 | 96 | 101 | 15 | 12 | 11 | BDL | 13 | 5 | 5 | 5 | BDL | 7 |
| October | 136 | 117 | 172 | 103 | 119 | 15 | 13 | 22 | 12 | 13 | 7 | 5 | 6 | 5 | 5 |
| November | 125 | 135 | 186 | 120 | 133 | 16 | 14 | 31 | 14 | 13 | 6 | 5 | 8 | 5 | 6 |
| December | 121 | 120 | 122 | 106 | 107 | 14 | 13 | 15 | 11 | 14 | 5 | 5 | 6 | 5 | 7 |
| Annual Avg. | 111 | 117 | 126 | 108 | 107 | 15 | 13 | 15 | 11 | 13 | 6 | 5 | 6 | 4 | 5 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2015-2019

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|----------|----------|----------|----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 104 | 110 | 104 | 95 | 94 | 15 | 12 | 11 | 10 | 10 | 5 | 5 | 5 | 4 | 5 |
| February | 97 | 105 | 101 | 100 | 90 | 15 | 13 | 11 | 10 | 11 | 5 | 5 | 5 | 5 | 5 |
| March | 98 | 107 | 109 | 96 | 90 | 15 | 13 | 11 | 11 | 11 | 5 | 5 | 5 | 5 | 5 |
| April | 112 | 108 | 118 | 99 | 84 | 15 | 12 | 11 | 11 | 11 | 5 | 5 | 6 | 5 | 5 |
| May | 117 | 110 | 101 | 98 | 96 | 15 | 14 | 10 | 13 | 12 | 6 | 5 | 5 | 6 | 5 |
| June | 132 | 97 | 99 | 114 | 99 | 15 | 14 | 11 | 11 | 11 | 8 | 5 | 5 | 6 | 5 |
| July | 98 | 105 | 84 | 106 | 100 | 13 | 13 | 10 | 11 | 11 | 5 | 5 | 5 | 5 | 6 |
| August | 94 | 102 | 95 | 112 | 105 | 13 | 12 | 10 | 11 | 11 | 5 | 5 | 5 | 6 | 6 |
| September | 93 | 102 | 91 | 101 | 96 | 15 | 12 | 11 | 12 | 12 | 5 | 5 | 5 | 5 | 7 |
| October | 113 | 112 | 127 | 94 | 105 | 14 | 13 | 13 | 12 | 11 | 5 | 5 | 5 | 5 | 5 |
| November | 133 | 117 | 153 | 98 | 150 | 17 | 13 | 16 | 12 | 19 | 6 | 5 | 6 | 6 | 6 |
| December | 121 | 108 | 100 | 109 | 116 | 14 | 12 | 11 | 11 | 14 | 5 | 5 | 5 | 5 | 6 |
| Annual Avg. | 109 | 107 | 107 | 102 | 102 | 15 | 13 | 11 | 11 | 12 | 5 | 5 | 5 | 5 | 6 |

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|-----------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|----------|----------|----------|----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 104 | 106 | 109 | 84 | 95 | 15 | 12 | 11 | 11 | 12 | 5 | 5 | 5 | 4 | 5 |
| February | 99 | 106 | 105 | 86 | 90 | 16 | 13 | 11 | 10 | 11 | 5 | 5 | 5 | 4 | 5 |
| March | 97 | 108 | 107 | 99 | 92 | 15 | 13 | 11 | 11 | 11 | 5 | 5 | 5 | 5 | 5 |
| April | 114 | 105 | 109 | 102 | 108 | 15 | 13 | 11 | 10 | 11 | 5 | 6 | 5 | 5 | 5 |
| May | 119 | 110 | 102 | 93 | 96 | 15 | 12 | 11 | 12 | 12 | 6 | 6 | 5 | 5 | 5 |
| June | 126 | 102 | 100 | 110 | 96 | 15 | 13 | 10 | 11 | 11 | 6 | 5 | 5 | 6 | 5 |
| July | 97 | 107 | 99 | 103 | 98 | 14 | 14 | 10 | 12 | 11 | 5 | 5 | 5 | 5 | 6 |
| August | 91 | 97 | 90 | 101 | 100 | 14 | 12 | 10 | 10 | 10 | 5 | 5 | 4 | 6 | 6 |
| September | 96 | 102 | 99 | 76 | 89 | 13 | 12 | 12 | 12 | 11 | 5 | 5 | 5 | 6 | 5 |
| October | 123 | 116 | 150 | 83 | 98 | 14 | 12 | 15 | 12 | 11 | 5 | 5 | 5 | 5 | 5 |
| November | 145 | 116 | 190 | 96 | 170 | 18 | 13 | 21 | 12 | 20 | 6 | 5 | 6 | 5 | 7 |
| December | 123 | 111 | 103 | 94 | 108 | 13 | 12 | 10 | 11 | 15 | 5 | 5 | 5 | 5 | 7 |
| Annual Avg. | 111 | 107 | 114 | 94 | 103 | 15 | 13 | 12 | 11 | 12 | 5 | 5 | 5 | 5 | 6 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2015-2019

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|-----------|-----------|------------|-----------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|----------|----------|----------|----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 126 | 108 | 91 | 95 | 99 | 17 | 12 | 12 | 11 | 10 | 6 | 5 | 5 | 6 | 5 |
| February | 101 | 106 | 86 | 87 | 102 | 15 | 13 | 12 | 11 | 13 | 5 | 5 | 5 | 5 | 7 |
| March | 96 | 105 | 90 | 81 | 102 | 15 | 12 | 11 | 12 | 11 | 6 | 5 | 5 | 7 | 7 |
| April | 92 | 111 | 93 | 96 | 98 | 14 | 13 | 12 | 16 | 11 | 6 | 6 | 6 | 8 | 6 |
| May | 104 | 105 | 88 | 94 | 93 | 19 | 12 | 12 | 15 | 14 | 6 | 5 | 5 | 8 | 6 |
| June | 91 | 91 | 84 | 178 | 100 | 20 | 13 | 11 | 15 | 11 | 5 | 5 | 6 | 7 | 5 |
| July | 100 | 93 | 83 | 85 | 73 | 18 | 14 | 11 | 14 | 11 | 5 | 6 | 6 | 6 | 6 |
| August | 156 | 82 | 68 | 99 | 52 | 18 | 12 | 11 | 17 | 12 | 7 | 5 | 6 | 6 | 5 |
| September | 75 | 76 | 65 | 111 | 99 | 14 | 11 | 11 | 10 | 12 | 5 | 5 | 6 | 7 | 5 |
| October | 87 | 102 | 135 | 114 | 110 | 12 | 12 | 15 | 11 | 12 | 5 | 6 | 7 | 7 | 6 |
| November | 116 | 101 | 160 | 115 | 146 | 14 | 11 | 14 | 11 | 22 | 5 | 6 | 6 | 7 | 7 |
| December | 109 | 96 | 84 | 74 | 119 | 13 | 11 | 11 | 11 | 18 | 5 | 6 | 7 | 6 | 6 |
| Annual Avg. | 104 | 98 | 94 | 102 | 99 | 16 | 12 | 12 | 13 | 13 | 6 | 5 | 6 | 7 | 6 |

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|----------|----------|----------|----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 115 | 110 | 93 | 72 | 83 | 14 | 14 | 11 | 11 | 11 | 5 | 5 | 6 | 5 | 5 |
| February | 89 | 94 | 100 | 62 | 96 | 14 | 13 | 12 | 10 | 13 | 4 | 5 | 6 | 5 | 6 |
| March | 82 | 94 | 91 | 60 | 95 | 12 | 12 | 11 | 12 | 13 | 4 | 5 | 5 | 5 | 5 |
| April | 90 | 100 | 97 | 76 | 80 | 13 | 12 | 11 | 15 | 12 | 4 | 5 | 5 | 5 | 6 |
| May | 91 | 106 | 89 | 91 | 98 | 13 | 12 | 11 | 16 | 12 | 4 | 5 | 5 | 5 | 5 |
| June | 94 | 104 | 87 | 129 | 92 | 12 | 13 | 11 | 13 | 12 | 4 | 5 | 5 | 6 | 5 |
| July | 86 | 90 | 72 | 98 | 66 | 14 | 12 | 10 | 15 | 10 | 4 | 5 | 5 | 7 | 5 |
| August | 78 | 76 | 62 | 89 | 77 | 18 | 11 | 10 | 17 | 12 | 5 | 5 | 6 | 6 | 5 |
| September | 79 | 74 | 69 | 111 | 92 | 19 | 13 | 11 | 10 | 12 | 6 | 5 | 6 | 7 | 5 |
| October | 88 | 105 | 136 | 111 | 94 | 18 | 14 | 15 | 10 | 12 | 6 | 5 | 6 | 7 | 5 |
| November | 113 | 116 | 145 | 111 | 135 | 14 | 12 | 14 | 11 | 14 | 4 | 6 | 6 | 7 | 6 |
| December | 106 | 93 | 85 | 58 | 127 | 13 | 12 | 11 | 10 | 15 | 5 | 6 | 6 | 6 | 6 |
| Annual Avg. | 93 | 97 | 94 | 89 | 95 | 15 | 13 | 12 | 13 | 12 | 5 | 5 | 6 | 6 | 5 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2015-2019

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|-----------|----------|----------|-----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 116 | 119 | 114 | 138 | 134 | 27 | 25 | 22 | 26 | 21 | 10 | 8 | 10 | 5 | 8 |
| February | 114 | 118 | 118 | 108 | 112 | 29 | 22 | 22 | 34 | 20 | 10 | 10 | 8 | 7 | 7 |
| March | 61 | 99 | 99 | 103 | 103 | 26 | 23 | 23 | 36 | 19 | 9 | 10 | 8 | 10 | 6 |
| April | 98 | 105 | 107 | 119 | 178 | 26 | 23 | 23 | 31 | 21 | 10 | 10 | 8 | 8 | 17 |
| May | 107 | 142 | 107 | 106 | 99 | 31 | 22 | 22 | 33 | 23 | 10 | 11 | 9 | 9 | 8 |
| June | 84 | 166 | 108 | 190 | 107 | 29 | 20 | 25 | 34 | 24 | 9 | 10 | 8 | 9 | 8 |
| July | 110 | 107 | 101 | 102 | 88 | 23 | 17 | 24 | 28 | 24 | 8 | 8 | 8 | 8 | 7 |
| August | 119 | 109 | 91 | 105 | 64 | 20 | 18 | 22 | 29 | 22 | 8 | 8 | 7 | 8 | 26 |
| September | 108 | 105 | 98 | 96 | 65 | 18 | 20 | 23 | 26 | 20 | 9 | 9 | 8 | 10 | 12 |
| October | 148 | 122 | 150 | 152 | 213 | 31 | 22 | 25 | 23 | 32 | 10 | 11 | 8 | 8 | 11 |
| November | 160 | 187 | 222 | 287 | 224 | 29 | 28 | 36 | 36 | 31 | 11 | 14 | 7 | 12 | 7 |
| December | 119 | 143 | 143 | 156 | 154 | 25 | 21 | 21 | 23 | 26 | 12 | 11 | 11 | 8 | 8 |
| Annual Avg. | 112 | 127 | 122 | 139 | 128 | 26 | 22 | 24 | 30 | 24 | 10 | 10 | 8 | 9 | 10 |

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|-----------|-----------|----------|-----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 120 | 78 | 117 | 195 | 132 | 27 | 26 | 23 | 44 | 25 | 10 | 11 | 14 | 8 | 15 |
| February | 98 | 98 | 133 | 116 | 94 | 29 | 25 | 22 | 49 | 23 | 11 | 10 | 12 | 7 | 9 |
| March | 66 | 93 | 150 | 118 | 77 | 27 | 26 | 20 | 50 | 21 | 9 | 10 | 11 | 8 | 11 |
| April | 71 | 144 | 125 | 121 | 139 | 26 | 28 | 25 | 40 | 20 | 9 | 12 | 9 | 7 | 13 |
| May | 92 | 137 | 134 | 96 | 142 | 27 | 28 | 23 | 30 | 20 | 11 | 10 | 10 | 8 | 14 |
| June | 83 | 168 | 162 | 165 | 154 | 26 | 28 | 28 | 29 | 20 | 10 | 10 | 11 | 8 | 11 |
| July | 45 | 130 | 127 | 55 | 126 | 21 | 28 | 22 | 22 | 17 | 8 | 8 | 10 | 7 | 9 |
| August | 105 | 93 | 119 | 84 | 160 | 23 | 19 | 20 | 21 | 24 | 13 | 7 | 9 | 7 | 10 |
| September | 134 | 101 | 123 | 89 | 152 | 26 | 19 | 23 | 22 | 21 | 13 | 8 | 11 | 7 | 10 |
| October | 161 | 131 | 199 | 140 | 148 | 27 | 28 | 24 | 30 | 29 | 11 | 10 | 9 | 9 | 9 |
| November | 167 | 166 | 286 | 131 | 202 | 27 | 33 | 46 | 35 | 36 | 11 | 13 | 10 | 11 | 8 |
| December | 102 | 137 | 185 | 129 | 193 | 25 | 24 | 42 | 28 | 29 | 8 | 11 | 8 | 13 | 9 |
| Annual Avg. | 104 | 123 | 155 | 120 | 143 | 26 | 26 | 27 | 30 | 24 | 10 | 10 | 10 | 8 | 11 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2015-2019

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|-----------|-----------|----------|-----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 208 | 203 | 131 | 162 | 188 | 30 | 28 | 23 | 48 | 29 | 13 | 16 | 10 | 10 | 14 |
| February | 212 | 168 | 120 | 158 | 140 | 31 | 28 | 22 | 47 | 18 | 13 | 20 | 9 | 7 | 9 |
| March | 231 | 170 | 102 | 180 | 135 | 31 | 27 | 21 | 53 | 20 | 13 | 16 | 7 | 9 | 12 |
| April | 167 | 170 | 127 | 241 | 189 | 30 | 29 | 23 | 45 | 26 | 13 | 19 | 9 | 7 | 18 |
| May | 205 | 181 | 122 | 188 | 136 | 32 | 28 | 23 | 34 | 26 | 12 | 15 | 9 | 8 | 15 |
| June | 138 | 158 | 131 | 252 | 153 | 29 | 25 | 24 | 32 | 19 | 13 | 9 | 11 | 10 | 18 |
| July | 142 | 124 | 131 | 126 | 144 | 24 | 24 | 23 | 16 | 15 | 10 | 8 | 9 | 6 | 9 |
| August | 102 | 108 | 119 | 73 | 116 | 27 | 22 | 22 | 11 | 31 | 11 | 8 | 7 | 5 | 41 |
| September | 126 | 114 | 158 | 96 | 135 | 23 | 19 | 23 | 17 | 32 | 13 | 8 | 11 | 9 | 12 |
| October | 228 | 180 | 209 | 177 | 138 | 30 | 22 | 25 | 33 | 31 | 20 | 9 | 10 | 11 | 10 |
| November | 167 | 204 | 326 | 209 | 174 | 33 | 25 | 48 | 25 | 30 | 23 | 12 | 13 | 13 | 8 |
| December | 197 | 141 | 251 | 183 | 162 | 32 | 24 | 43 | 31 | 27 | 20 | 11 | 10 | 13 | 9 |
| Annual Avg. | 177 | 160 | 161 | 170 | 151 | 29 | 25 | 27 | 33 | 25 | 15 | 13 | 10 | 9 | 15 |

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|-----------|----------|-----------|-----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 173 | 226 | 158 | 212 | 185 | 28 | 30 | 27 | 33 | 28 | 10 | 12 | 9 | 7 | 11 |
| February | 176 | 157 | 183 | 201 | 163 | 29 | 30 | 26 | 39 | 28 | 10 | 10 | 8 | 9 | 11 |
| March | 128 | 107 | 189 | 254 | 168 | 27 | 28 | 28 | 44 | 29 | 10 | 9 | 9 | 11 | 11 |
| April | 142 | 126 | 211 | 292 | 185 | 28 | 27 | 31 | 38 | 31 | 9 | 8 | 10 | 10 | 13 |
| May | 236 | 116 | 220 | 267 | 180 | 32 | 29 | 33 | 39 | 27 | 10 | 9 | 10 | 11 | 11 |
| June | 165 | 157 | 177 | 166 | 149 | 33 | 30 | 30 | 37 | 28 | 11 | 9 | 10 | 11 | 12 |
| July | 111 | 91 | 160 | 126 | 120 | 22 | 28 | 28 | 31 | 26 | 7 | 8 | 9 | 10 | 9 |
| August | 154 | 75 | 141 | 169 | 136 | 23 | 26 | 23 | 30 | 50 | 10 | 8 | 7 | 11 | 42 |
| September | 208 | 109 | 230 | 146 | 150 | 30 | 26 | 27 | 23 | 35 | 12 | 9 | 8 | 10 | 12 |
| October | 197 | 186 | 306 | 237 | 296 | 30 | 32 | 31 | 31 | 36 | 11 | 12 | 10 | 12 | 14 |
| November | 169 | 211 | 322 | 294 | 252 | 29 | 33 | 42 | 35 | 34 | 10 | 13 | 8 | 14 | 10 |
| December | 264 | 197 | 232 | 194 | 198 | 28 | 26 | 42 | 25 | 31 | 10 | 9 | 8 | 10 | 9 |
| Annual Avg. | 177 | 147 | 211 | 213 | 182 | 28 | 29 | 31 | 34 | 32 | 10 | 10 | 9 | 11 | 14 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2015-2019

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|-----------|-----------|----------|-----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 133 | 119 | 113 | 173 | 239 | 20 | 24 | 25 | 29 | 22 | 9 | 9 | 12 | 8 | 8 |
| February | 166 | 129 | 140 | 131 | 198 | 23 | 22 | 22 | 29 | 16 | 10 | 13 | 11 | 7 | 7 |
| March | 128 | 138 | 138 | 120 | 180 | 22 | 22 | 20 | 33 | 29 | 9 | 11 | 10 | 8 | 9 |
| April | 150 | 164 | 170 | 124 | 201 | 22 | 20 | 22 | 36 | 10 | 10 | 11 | 12 | 10 | 12 |
| May | 132 | 145 | 176 | 132 | 189 | 23 | 22 | 21 | 38 | 23 | 10 | 11 | 12 | 10 | 9 |
| June | 135 | 161 | 148 | 137 | 163 | 26 | 21 | 20 | 43 | 26 | 12 | 11 | 8 | 12 | 9 |
| July | 105 | 99 | 120 | - | 170 | 19 | 17 | 18 | - | 27 | 9 | 8 | 8 | - | 8 |
| August | 99 | 107 | 100 | - | 214 | 17 | 17 | 20 | - | 28 | 7 | 8 | 8 | - | 11 |
| September | 128 | 88 | 158 | 159 | 155 | 23 | 17 | 23 | 26 | 24 | 9 | 8 | 11 | 8 | 10 |
| October | 103 | 106 | 239 | 230 | 190 | 23 | 18 | 24 | 27 | 35 | 10 | 8 | 10 | 9 | 10 |
| November | - | 128 | 216 | 272 | 198 | - | 24 | 35 | 26 | 36 | - | 11 | 9 | 7 | 12 |
| December | 83 | 107 | 135 | 246 | 193 | 22 | 22 | 32 | 25 | 29 | 12 | 12 | 8 | 7 | 10 |
| Annual Avg. | 124 | 124 | 154 | 172 | 191 | 22 | 21 | 24 | 31 | 25 | 10 | 10 | 10 | 9 | 10 |

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|----------|----------|----------|-----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 116 | 83 | 96 | 182 | 172 | 21 | 13 | 19 | 32 | 26 | 9 | 8 | 8 | 8 | 8 |
| February | 148 | 111 | 110 | 90 | 170 | 23 | 15 | 19 | 29 | 24 | 10 | 9 | 8 | 7 | 8 |
| March | 156 | 143 | 110 | 119 | 136 | 23 | 17 | 20 | 33 | 24 | 10 | 8 | 8 | 8 | 9 |
| April | 134 | 146 | 127 | 126 | 123 | 22 | 16 | 20 | 35 | 22 | 10 | 9 | 8 | 9 | 12 |
| May | 137 | 101 | 129 | 130 | 107 | 23 | 23 | 19 | 36 | 22 | 10 | 9 | 9 | 8 | 11 |
| June | 133 | 95 | 91 | 124 | 176 | 28 | 22 | 20 | 35 | 23 | 13 | 10 | 8 | 9 | 11 |
| July | 108 | 87 | 87 | 124 | 140 | 19 | 16 | 19 | 35 | 21 | 12 | 9 | 7 | 8 | 7 |
| August | 86 | 72 | 76 | 80 | 113 | 15 | 18 | 21 | 20 | 39 | 9 | 9 | 7 | 5 | 41 |
| September | 91 | 87 | 86 | 146 | 118 | 22 | 19 | 21 | 23 | 25 | 11 | 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 | 105 | 96 | 168 | 243 | 131 | 14 | 19 | 35 | 26 | 27 | 9 | 9 | 8 | 7 | 9 |
| Annual Avg. | 121 | 103 | 124 | 144 | 138 | 21 | 18 | 22 | 30 | 27 | 10 | 9 | 8 | 8 | 13 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2015-2019

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|-----------|-----------|-----------|-----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 204 | 224 | 316 | 198 | 222 | 40 | 40 | 37 | 40 | 33 | 14 | 18 | 13 | 15 | 12 |
| February | 198 | 208 | 213 | 211 | 190 | 39 | 39 | 35 | 35 | 30 | 13 | 17 | 13 | 13 | 12 |
| March | 187 | 218 | 225 | 179 | 151 | 38 | 40 | 34 | 34 | 32 | 12 | 18 | 12 | 12 | 13 |
| April | 211 | 313 | 206 | 158 | 168 | 39 | 40 | 36 | 37 | 32 | 13 | 15 | 12 | 13 | 13 |
| May | 212 | - | 167 | 143 | 192 | 39 | - | 37 | 36 | 36 | 14 | - | 12 | 13 | 12 |
| June | 181 | 205 | 151 | 293 | 173 | 38 | 37 | 35 | 36 | 37 | 13 | 12 | 12 | 13 | 12 |
| July | 178 | 201 | 148 | 109 | 154 | 38 | 36 | 30 | 33 | 36 | 13 | 12 | 10 | 13 | 13 |
| August | 145 | 225 | 180 | 159 | 128 | 37 | 36 | 31 | 35 | 34 | 13 | 12 | 11 | 13 | 13 |
| September | 156 | 261 | 156 | 141 | 134 | 37 | 35 | 29 | 31 | 33 | 13 | 12 | 10 | 11 | 12 |
| October | 161 | 263 | 206 | 137 | 218 | 37 | 37 | 32 | 29 | 36 | 13 | 13 | 12 | 13 | 13 |
| November | 182 | 267 | 261 | 118 | 199 | 39 | 36 | 41 | 28 | 36 | 15 | 12 | 16 | 12 | 13 |
| December | 181 | 316 | 176 | 125 | 160 | 39 | 37 | 38 | 28 | 37 | 15 | 13 | 14 | 11 | 13 |
| Annual Avg. | 183 | 246 | 200 | 164 | 174 | 38 | 38 | 35 | 34 | 34 | 13 | 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 | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|-----------|-----------|-----------|-----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 202 | 246 | 310 | 170 | 199 | 39 | 40 | 41 | 29 | 32 | 14 | 17 | 14 | 11 | 13 |
| February | 195 | 225 | 135 | 173 | 123 | 38 | 38 | 34 | 30 | 29 | 13 | 17 | 12 | 13 | 12 |
| March | 184 | 225 | 198 | 146 | 163 | 37 | 39 | 35 | 35 | 33 | 12 | 18 | 12 | 12 | 11 |
| April | 208 | 239 | 213 | 159 | 163 | 39 | 39 | 36 | 37 | 37 | 14 | 17 | 13 | 13 | 12 |
| May | 210 | - | 192 | 205 | 198 | 40 | - | 36 | 39 | 38 | 14 | - | 12 | 13 | 13 |
| June | 188 | 208 | - | 230 | 179 | 39 | 36 | - | 38 | 39 | 13 | 14 | - | 12 | 13 |
| July | 181 | 128 | 153 | 168 | 162 | 37 | 33 | 28 | 33 | 36 | 13 | 12 | 12 | 12 | 13 |
| August | 141 | 152 | 143 | 133 | 113 | 37 | 32 | 30 | 34 | 33 | 13 | 11 | 12 | 13 | 12 |
| September | 153 | 217 | 140 | 128 | 138 | 38 | 34 | 30 | 35 | 33 | 14 | 11 | 11 | 11 | 12 |
| October | 180 | 211 | 216 | 198 | 143 | 37 | 40 | 34 | 30 | 35 | 13 | 13 | 13 | 12 | 14 |
| November | 194 | 231 | 361 | 252 | 178 | 38 | 40 | 43 | 32 | 33 | 14 | 13 | 14 | 12 | 13 |
| December | 190 | 310 | 188 | 194 | 183 | 39 | 41 | 30 | 31 | 35 | 15 | 14 | 11 | 12 | 13 |
| Annual Avg. | 186 | 217 | 204 | 180 | 162 | 38 | 37 | 34 | 34 | 34 | 14 | 14 | 12 | 12 | 13 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2015-2019

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|-----------|-----------|-----------|-----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 142 | 205 | - | 179 | 278 | 25 | 25 | - | 22 | 24 | 14 | 13 | - | 13 | 14 |
| February | 142 | 165 | 98 | 159 | 160 | 28 | 26 | 20 | 22 | 21 | 13 | 14 | 11 | 12 | 11 |
| March | - | - | 111 | 118 | 127 | - | - | 20 | 20 | 20 | - | - | 11 | 11 | 10 |
| April | 142 | - | 142 | 159 | 112 | 26 | - | 24 | 22 | 21 | 14 | - | 13 | 11 | 11 |
| May | 153 | - | 174 | 183 | 111 | 26 | - | 24 | 21 | 21 | 13 | - | 13 | 12 | 12 |
| June | 138 | - | 159 | 206 | 122 | 24 | - | 24 | 19 | 22 | 13 | - | 13 | 11 | 11 |
| July | 121 | - | 102 | 106 | 113 | 23 | - | 19 | 16 | 20 | 12 | - | 9 | 9 | 10 |
| August | 128 | 137 | 125 | 119 | 111 | 24 | 19 | 20 | 15 | 21 | 12 | 11 | 10 | 9 | 10 |
| September | - | 106 | 120 | 103 | 105 | - | 19 | 20 | 18 | 22 | - | 10 | 11 | 10 | 10 |
| October | 129 | 92 | 227 | 156 | 186 | 24 | 20 | 25 | 22 | 30 | 12 | 12 | 11 | 11 | 13 |
| November | 144 | 206 | 300 | 195 | 169 | 26 | 25 | 24 | 25 | 24 | 15 | 14 | 13 | 11 | 11 |
| December | - | - | 248 | 183 | 167 | - | - | 25 | 23 | 26 | - | - | 14 | 11 | 12 |
| Annual Avg. | 138 | 152 | 164 | 156 | 147 | 25 | 22 | 22 | 20 | 23 | 13 | 12 | 12 | 11 | 11 |

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|-----------|-----------|-----------|-----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 151 | 247 | 302 | 288 | 176 | 28 | 27 | 28 | 26 | 23 | 14 | 15 | 17 | 15 | 13 |
| February | 142 | 203 | 179 | 220 | 132 | 28 | 29 | 23 | 23 | 20 | 13 | 15 | 13 | 14 | 12 |
| March | 135 | 171 | 207 | 167 | 102 | 28 | 25 | 23 | 21 | 21 | 13 | 14 | 11 | 12 | 12 |
| April | 152 | 192 | 198 | 204 | 136 | 29 | 25 | 24 | 22 | 21 | 14 | 14 | 13 | 12 | 13 |
| May | 162 | - | 194 | 245 | 131 | 30 | - | 25 | 22 | 22 | 14 | - | 14 | 11 | 13 |
| June | 151 | - | 220 | 290 | 119 | 29 | - | 25 | 21 | 21 | 13 | - | 14 | 12 | 12 |
| July | 134 | 125 | 131 | 147 | 108 | 28 | 20 | 19 | 19 | 22 | 13 | 11 | 11 | 11 | 12 |
| August | 158 | 97 | 120 | 153 | 122 | 26 | 18 | 19 | 18 | 25 | 13 | 9 | 11 | 11 | 12 |
| September | 156 | 180 | 111 | 140 | 128 | 26 | 20 | 20 | 22 | 28 | 13 | 11 | 11 | 14 | 12 |
| October | 164 | 181 | 246 | 173 | 159 | 27 | 82 | 26 | 24 | 29 | 14 | 12 | 12 | 11 | 13 |
| November | 180 | 270 | 354 | 167 | 135 | 28 | 25 | 25 | 19 | 26 | 16 | 14 | 13 | 10 | 12 |
| December | 261 | 302 | 293 | 245 | 159 | 28 | 28 | 26 | 24 | 28 | 14 | 17 | 15 | 12 | 12 |
| Annual Avg. | 162 | 197 | 213 | 203 | 134 | 28 | 30 | 24 | 22 | 24 | 14 | 13 | 13 | 12 | 12 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2015-2019

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|-----------|-----------|-----------|-----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 138 | 70 | - | 193 | 233 | 25 | 22 | - | 23 | 23 | 13 | 11 | - | 13 | 13 |
| February | 131 | 71 | 123 | 206 | 157 | 25 | 20 | 20 | 22 | 20 | 13 | 12 | 12 | 13 | 10 |
| March | - | - | 88 | 152 | 131 | - | - | 20 | 21 | 19 | - | - | 12 | 11 | 10 |
| April | - | - | 144 | 161 | 151 | - | - | 23 | 21 | 21 | - | - | 13 | 12 | 12 |
| May | 158 | - | 155 | 203 | 179 | 27 | - | 24 | 21 | 21 | 14 | - | 13 | 11 | 12 |
| June | 143 | - | 112 | 244 | 137 | 25 | - | 22 | 20 | 21 | 12 | - | 13 | 11 | 12 |
| July | - | - | 113 | 75 | 128 | - | - | 20 | 17 | 20 | - | - | 11 | 9 | 11 |
| August | - | 98 | 92 | 100 | 115 | - | 19 | 18 | 16 | 21 | - | 10 | 10 | 10 | 10 |
| September | - | 103 | - | 112 | 119 | - | 19 | - | 18 | 25 | - | 10 | - | 11 | 11 |
| October | 109 | 138 | 258 | 102 | 196 | 26 | 19 | 28 | 21 | 31 | 13 | 11 | 14 | 9 | 14 |
| November | 125 | 166 | 289 | 72 | 177 | 26 | 24 | 24 | 18 | 24 | 16 | 13 | 13 | 9 | 12 |
| December | - | - | 278 | 192 | 179 | - | - | 25 | 22 | 27 | - | - | 15 | 10 | 12 |
| Annual Avg. | 134 | 108 | 165 | 151 | 159 | 26 | 21 | 22 | 20 | 23 | 14 | 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 | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|-----------|-----------|-----------|-----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 165 | 274 | 167 | 173 | 121 | 28 | 27 | 23 | 23 | 21 | 14 | 14 | 13 | 13 | 11 |
| February | 146 | 151 | 102 | 110 | 55 | 27 | 25 | 21 | 20 | 18 | 14 | 14 | 12 | 11 | 9 |
| March | 138 | 133 | 91 | 172 | 60 | 27 | 22 | 19 | 20 | 18 | 13 | 12 | 11 | 12 | 9 |
| April | 153 | 227 | 134 | 146 | 102 | 28 | 25 | 23 | 20 | 20 | 14 | 7 | 12 | 11 | 10 |
| May | 165 | - | 182 | 162 | 107 | 29 | - | 25 | 20 | 21 | 15 | - | 14 | 11 | 11 |
| June | 154 | - | 124 | 77 | 98 | 28 | - | 23 | 17 | 20 | 13 | - | 13 | 10 | 12 |
| July | 139 | 141 | 107 | 55 | - | 28 | 21 | 20 | 16 | - | 13 | 11 | 11 | 9 | - |
| August | 163 | 219 | 73 | 54 | 88 | 27 | 21 | 17 | 15 | 18 | 13 | 11 | 9 | 9 | 8 |
| September | 142 | 160 | 85 | 43 | 72 | 27 | 20 | 18 | 14 | 18 | 14 | 10 | 9 | 9 | 8 |
| October | 157 | 139 | 190 | 81 | 164 | 27 | 19 | 23 | 17 | 26 | 14 | 10 | 12 | 10 | 12 |
| November | 191 | 182 | 286 | 125 | 126 | 29 | 24 | 24 | 23 | 22 | 17 | 13 | 13 | 11 | 10 |
| December | 280 | 167 | 191 | 163 | 102 | 29 | 23 | 24 | 22 | 22 | 14 | 13 | 14 | 12 | 10 |
| Annual Avg. | 166 | 179 | 144 | 113 | 100 | 28 | 23 | 22 | 19 | 20 | 14 | 12 | 12 | 11 | 10 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2015-2019

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|----------|----------|----------|----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 71 | 126 | 113 | 62 | 81 | 13 | 18 | 14 | 10 | 13 | 7 | 9 | 8 | 6 | 6 |
| February | 68 | 120 | 112 | 60 | 50 | 13 | 18 | 11 | 11 | 12 | 7 | 8 | 7 | 6 | 8 |
| March | 61 | 125 | 120 | 78 | 39 | 12 | 18 | 12 | 12 | 12 | 7 | 8 | 7 | 7 | 7 |
| April | 82 | 136 | 114 | 78 | 51 | 14 | 15 | 13 | 13 | 13 | 8 | 6 | 8 | 7 | 6 |
| May | 84 | - | 125 | 79 | 42 | 15 | - | 13 | 13 | 12 | 8 | - | 7 | 7 | 7 |
| June | 73 | 82 | 139 | 165 | 55 | 14 | 13 | 12 | 13 | 12 | 7 | 7 | 7 | 7 | 7 |
| July | 71 | 45 | 65 | 62 | 59 | 13 | 12 | 10 | 13 | 13 | 6 | 7 | 6 | 7 | 7 |
| August | 53 | 56 | 60 | 66 | 57 | 11 | 11 | 11 | 13 | 12 | 7 | 6 | 7 | 7 | 7 |
| September | 82 | 56 | 56 | 40 | 52 | 13 | 12 | 9 | 12 | 12 | 7 | 7 | 6 | 7 | 6 |
| October | 82 | 78 | 68 | 56 | 86 | 13 | 14 | 10 | 13 | 16 | 7 | 9 | 7 | 7 | 8 |
| November | 89 | 109 | 75 | 113 | 82 | 14 | 15 | 12 | 13 | 13 | 8 | 7 | 9 | 8 | 7 |
| December | 101 | 113 | 72 | 88 | 84 | 14 | 14 | 11 | 12 | 13 | 8 | 8 | 7 | 6 | 7 |
| Annual Avg. | 76 | 95 | 93 | 79 | 62 | 13 | 15 | 12 | 12 | 13 | 7 | 7 | 7 | 7 | 7 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³
For the years 2015-2019

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|-----------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|----------|----------|----------|----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 91 | 98 | 82 | 115 | 105 | 14 | 14 | 12 | 12 | 13 | BDL | 5 | BDL | 6 | 6 |
| February | 79 | 92 | 77 | 103 | 95 | 14 | 13 | 13 | BDL | 11 | BDL | 4 | BDL | BDL | 4 |
| March | 74 | 93 | 71 | 95 | 91 | 14 | 12 | 12 | 10 | 11 | BDL | 5 | BDL | 4 | 5 |
| April | 104 | 102 | 122 | 125 | 119 | 14 | 13 | 13 | 15 | 13 | BDL | 5 | 4 | 5 | 5 |
| May | 132 | 110 | 123 | 106 | 109 | 14 | 12 | 12 | 11 | 13 | 4 | 5 | 4 | 6 | 5 |
| June | 136 | 96 | 87 | 120 | 92 | 14 | 13 | 12 | 14 | 11 | BDL | BDL | BDL | 5 | 4 |
| July | 88 | 69 | 80 | 91 | 110 | 12 | 15 | 12 | BDL | 12 | BDL | BDL | 5 | BDL | 4 |
| August | 77 | 55 | 69 | 88 | 79 | 12 | 11 | 10 | BDL | 11 | BDL | BDL | 4 | BDL | 4 |
| September | 81 | 73 | 90 | 90 | 95 | 13 | 12 | 11 | BDL | 12 | BDL | BDL | 5 | BDL | 6 |
| October | 98 | 110 | 161 | 113 | 111 | 12 | 13 | 23 | 14 | 13 | 4 | 5 | 7 | 6 | 6 |
| November | 113 | 119 | 168 | 114 | 160 | 14 | 13 | 30 | 12 | 21 | 4 | 4 | 8 | 4 | 6 |
| December | 106 | 85 | 122 | 107 | 106 | 12 | 12 | 17 | 11 | 12 | 5 | BDL | 5 | 5 | 6 |
| Annual Avg. | 98 | 92 | 104 | 106 | 106 | 13 | 13 | 15 | 10 | 13 | BDL | 4 | 4 | 4 | 5 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2015-2019

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|------|-----------|--------------------------------------|----------|----------|------|----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 83 | 92 | 95 | - | - | 13 | 12 | 13 | - | - | BDL | 5 | 5 | - | - |
| February | 76 | 100 | - | - | - | 14 | 13 | - | - | - | BDL | 5 | - | - | - |
| March | 80 | - | - | 94 | - | 14 | - | - | BDL | - | BDL | - | - | BDL | - |
| April | 103 | - | - | - | - | 13 | - | - | - | - | BDL | - | - | - | - |
| May | 85 | 100 | 135 | - | - | 13 | 11 | 13 | - | - | 4 | 4 | 6 | - | - |
| June | 118 | 115 | 142 | 123 | - | 13 | 13 | 12 | 12 | - | BDL | BDL | 5 | 5 | - |
| July | 82 | 98 | 119 | 89 | - | 12 | 12 | 12 | BDL | - | BDL | BDL | 5 | BDL | - |
| August | 75 | 102 | 91 | - | - | 12 | 11 | BDL | - | - | BDL | BDL | 5 | - | - |
| September | 73 | 111 | 116 | - | - | 12 | 11 | 10 | - | - | BDL | BDL | 5 | - | - |
| October | 68 | 121 | - | - | 114 | 11 | 13 | - | - | 12 | BDL | 5 | - | - | 5 |
| November | 125 | 119 | - | - | 187 | 16 | 13 | - | - | 23 | 5 | 5 | - | - | 7 |
| December | 106 | 99 | 139 | - | 108 | 14 | 13 | 21 | - | 13 | 5 | 5 | 6 | - | 6 |
| Annual Avg. | 90 | 106 | 120 | 102 | 136 | 13 | 12 | 12 | BDL | 16 | BDL | 4 | 5 | BDL | 6 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2015-2019

Rural Area Station Name: - **United ITI, Vill. Tirathpur, Mehta Road, Distt.-Amritsar**

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|-----------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|----------|----------|----------|----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 65 | 104 | 103 | 110 | 142 | 12 | 16 | 14 | 22 | 12 | 6 | 9 | 8 | 7 | 7 |
| February | 63 | 117 | 125 | 145 | 89 | 11 | 16 | 12 | 20 | 13 | 6 | 9 | 7 | 7 | 7 |
| March | 57 | 134 | 74 | 142 | 72 | 10 | 17 | 12 | 18 | 12 | 6 | 8 | 7 | 7 | 7 |
| April | 72 | 111 | 88 | 125 | 90 | 14 | 16 | 14 | 13 | 13 | 8 | 8 | 9 | 7 | 7 |
| May | 78 | - | 128 | 118 | 78 | 16 | - | 12 | 13 | 13 | 7 | - | 7 | 7 | 7 |
| June | 67 | - | 98 | 162 | 99 | 13 | - | 12 | 13 | 13 | 6 | - | 6 | 7 | 7 |
| July | 61 | 109 | - | 81 | 85 | 12 | 13 | - | 13 | 12 | 6 | 7 | - | 7 | 7 |
| August | 69 | 82 | - | 98 | 73 | 13 | 13 | - | 13 | 12 | 7 | 7 | - | 7 | 7 |
| September | 72 | 53 | - | 61 | 72 | 13 | 11 | - | 12 | 12 | 7 | 7 | - | 7 | 7 |
| October | 62 | 146 | - | 129 | 83 | 13 | 18 | - | 13 | 14 | 7 | 9 | - | 7 | 7 |
| November | - | 159 | 155 | 138 | 96 | - | 17 | 25 | 14 | 13 | - | 8 | 5 | 8 | 7 |
| December | 106 | 103 | 91 | 152 | 98 | 13 | 14 | 19 | 17 | 12 | 7 | 8 | 4 | 8 | 7 |
| Annual Avg. | 70 | 112 | 108 | 122 | 90 | 13 | 15 | 15 | 15 | 13 | 7 | 8 | 7 | 7 | 7 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the year 2015-2019

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

| Month | PM ₁₀ (µg/m ³) | | | | | NO ₂ (µg/m ³) | | | | | SO ₂ (µg/m ³) | | | | |
|--------------------|---------------------------------------|------------|------------|------------|------------|--------------------------------------|-----------|-----------|-----------|-----------|--------------------------------------|-----------|-----------|----------|----------|
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| January | 61 | 137 | 172 | 98 | 181 | 14 | 20 | 23 | 14 | 17 | 7 | 11 | 12 | 7 | 9 |
| February | 66 | 176 | 125 | 97 | 148 | 13 | 19 | 20 | 14 | 16 | 7 | 10 | 10 | 7 | 9 |
| March | 52 | - | 120 | 104 | 58 | 13 | - | 21 | 16 | 17 | 7 | - | 12 | 8 | 8 |
| April | 72 | 160 | 128 | 116 | 127 | 15 | 21 | 24 | 16 | 20 | 8 | 11 | 13 | 9 | 10 |
| May | 85 | - | - | 148 | 147 | 18 | - | - | 17 | 17 | 8 | - | - | 9 | 10 |
| June | 76 | 161 | 105 | 206 | 174 | 16 | 22 | 21 | 16 | 16 | 8 | 12 | 11 | 8 | 9 |
| July | 62 | 171 | 61 | 85 | 164 | 14 | 20 | 15 | 14 | 15 | 7 | 11 | 8 | 6 | 8 |
| August | 70 | 65 | - | 56 | 85 | 14 | 12 | - | 14 | 15 | 5 | 8 | - | 6 | 7 |
| September | 81 | 68 | 86 | 94 | 95 | 13 | 10 | 17 | 15 | 17 | 6 | 8 | 10 | 8 | 7 |
| October | - | 298 | 157 | - | 207 | - | 21 | 17 | - | 21 | - | 11 | 8 | - | 9 |
| November | 75 | 188 | 74 | 136 | 120 | 14 | 22 | 15 | 15 | 19 | 7 | 12 | 7 | 8 | 8 |
| December | 111 | 172 | 128 | 102 | 117 | 17 | 23 | 19 | 15 | 20 | 7 | 12 | 8 | 8 | 9 |
| Annual Avg. | 74 | 160 | 116 | 113 | 135 | 15 | 19 | 19 | 15 | 18 | 7 | 11 | 10 | 8 | 9 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2017-2019

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

| Month | PM ₁₀ (µg/m ³) | | | NO ₂ (µg/m ³) | | | SO ₂ (µg/m ³) | | |
|--------------------|--|------------|------------|---|-----------|-----------|---|----------|----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | - | 108 | 204 | - | 12 | 14 | - | 6 | 7 |
| February | - | 83 | 119 | - | 12 | 12 | - | 6 | 7 |
| March | - | 111 | 115 | - | 13 | 12 | - | 7 | 7 |
| April | - | 114 | 119 | - | 13 | 13 | - | 7 | 7 |
| May | - | 126 | 111 | - | 13 | 14 | - | 7 | 7 |
| June | - | 203 | 115 | - | 13 | 12 | - | 7 | 7 |
| July | - | 100 | 102 | - | 13 | 13 | - | 7 | 7 |
| August | 64 | 166 | 82 | 10 | 13 | 12 | 5 | 7 | 7 |
| September | 64 | 86 | 111 | 10 | 12 | 13 | 6 | 7 | 8 |
| October | 111 | 84 | 114 | 12 | 12 | 15 | 7 | 7 | 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 2017-2019

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

| Month | PM ₁₀ (µg/m ³) | | | NO ₂ (µg/m ³) | | | SO ₂ (µg/m ³) | | |
|--------------------|--|------------|------------|---|-----------|-----------|---|----------|----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | - | 139 | 85 | - | 12 | 9 | - | BDL | 4 |
| February | - | - | 89 | - | - | 10 | - | - | 4 |
| March | - | - | 83 | - | - | 10 | - | - | 4 |
| April | - | - | 125 | - | - | 12 | - | - | BDL |
| May | - | - | 133 | - | - | BDL | - | - | BDL |
| June | - | - | 108 | - | - | 11 | - | - | 5 |
| July | - | - | - | - | - | - | - | - | - |
| August | 74 | 101 | - | BDL | BDL | - | BDL | BDL | - |
| September | 89 | 98 | - | BDL | BDL | - | BDL | BDL | - |
| 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 | 118 | 14 | 11 | 13 | 5 | 4 | 4 |

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

| Month | PM ₁₀ (µg/m ³) | | | NO ₂ (µg/m ³) | | | SO ₂ (µg/m ³) | | |
|--------------------|--|------------|------------|---|-----------|-----------|---|----------|----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | - | 128 | 96 | - | 12 | 11 | - | BDL | 4 |
| February | - | - | 82 | - | - | 11 | - | - | 4 |
| March | - | 114 | 92 | - | 10 | 10 | - | 4 | 5 |
| April | - | 123 | - | - | 12 | - | - | 5 | - |
| May | - | 120 | 109 | - | 14 | 12 | - | 5 | 4 |
| June | - | 129 | 89 | - | BDL | 11 | - | BDL | 4 |
| July | 103 | 83 | 121 | 12 | BDL | 13 | 5 | BDL | 6 |
| August | 70 | 97 | 125 | BDL | BDL | 11 | BDL | BDL | 4 |
| September | 92 | 89 | 111 | BDL | BDL | 14 | 4 | BDL | 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 | 12 | 10 | 13 | 5 | 4 | 5 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2017-2019

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

| Month | PM ₁₀ (µg/m ³) | | | NO ₂ (µg/m ³) | | | SO ₂ (µg/m ³) | | |
|--------------------|--|------------|-----------|---|-----------|-----------|---|----------|----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | - | 108 | 104 | - | 13 | 9 | - | 6 | 8 |
| February | - | 116 | 99 | - | 15 | 9 | - | 7 | 7 |
| March | - | 119 | 109 | - | 17 | 10 | - | 7 | 7 |
| April | - | 132 | 104 | - | 19 | 11 | - | 7 | 7 |
| May | - | 141 | 111 | - | 20 | 13 | - | 8 | 8 |
| June | - | 145 | 65 | - | 22 | 14 | - | 9 | 7 |
| July | - | 71 | 74 | - | 18 | 13 | - | 7 | 7 |
| August | 61 | 105 | 88 | 11 | 18 | 12 | 6 | 8 | 7 |
| September | 61 | 92 | 40 | 19 | 18 | 14 | 7 | 7 | 6 |
| October | 138 | 99 | 39 | 12 | 19 | 14 | 7 | 7 | 6 |
| 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: - **CHC, Vill. Aliwal, Distt-Gurdaspur**

| Month | PM ₁₀ (µg/m ³) | | | NO ₂ (µg/m ³) | | | SO ₂ (µg/m ³) | | |
|--------------------|--|-----------|-----------|---|-----------|-----------|---|----------|----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | - | 58 | 109 | - | 13 | 20 | - | 6 | 17 |
| February | - | 63 | 96 | - | 12 | 18 | - | 6 | 7 |
| March | - | 67 | 107 | - | 14 | 16 | - | 6 | 7 |
| April | - | 86 | 105 | - | 14 | 15 | - | 7 | 7 |
| May | - | 129 | - | - | 17 | - | - | 8 | - |
| June | - | 169 | - | - | 19 | - | - | 9 | - |
| July | - | 52 | - | - | 15 | - | - | 6 | - |
| August | - | 80 | - | - | 14 | - | - | 7 | - |
| September | - | 41 | 39 | - | 18 | 14 | - | 7 | 6 |
| October | 183 | 97 | 47 | 13 | 18 | 14 | 7 | 7 | 6 |
| 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 2017-2019

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 ₁₀ (µg/m ³) | | | NO ₂ (µg/m ³) | | | SO ₂ (µg/m ³) | | |
|--------------------|--|------------|------------|---|-----------|------|---|----------|----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | - | - | 210 | - | - | 22 | - | - | 9 |
| February | - | - | 138 | - | - | 17 | - | - | 6 |
| March | - | - | 135 | - | - | 20 | - | - | 8 |
| April | - | - | 215 | - | - | 22 | - | - | 9 |
| May | - | - | 173 | - | - | 22 | - | - | 7 |
| June | - | - | 171 | - | - | 21 | - | - | 7 |
| July | - | - | 112 | - | - | 19 | - | - | 6 |
| August | - | - | 73 | - | - | 17 | - | - | 6 |
| September | - | - | 80 | - | - | 23 | - | - | 8 |
| October | - | - | 92 | - | - | 17 | - | - | 6 |
| November | - | - | 96 | - | - | 14 | - | - | 6 |
| December | - | 249 | 126 | - | 14 | 14 | - | 9 | 6 |
| Annual Avg. | - | 249 | 135 | - | 14 | 19 | - | 9 | 7 |

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

| Month | PM ₁₀ (µg/m ³) | | | NO ₂ (µg/m ³) | | | SO ₂ (µg/m ³) | | |
|--------------------|--|------------|------------|---|-----------|-----------|---|----------|----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | - | 106 | 149 | - | 14 | 14 | - | BDL | 6 |
| February | - | 120 | 112 | - | 14 | 12 | - | 5 | 5 |
| March | - | 129 | 120 | - | 15 | 13 | - | 7 | 6 |
| April | - | 133 | 138 | - | 18 | 15 | - | 8 | 7 |
| May | - | 189 | 120 | - | 21 | 14 | - | 9 | 7 |
| June | - | 193 | 116 | - | 20 | 13 | - | 9 | 7 |
| July | - | 57 | 102 | - | 17 | 12 | - | 7 | 7 |
| August | - | 68 | 94 | - | 19 | 9 | - | 8 | 6 |
| September | - | 83 | 50 | - | 18 | 14 | - | 7 | 6 |
| October | - | 126 | 91 | - | 18 | 15 | - | 7 | 6 |
| 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 2017-2019

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

| Month | PM ₁₀ (µg/m ³) | | | NO ₂ (µg/m ³) | | | SO ₂ (µg/m ³) | | |
|--------------------|--|------------|------|---|-----------|------|---|----------|----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | - | - | 135 | - | - | 18 | - | - | 10 |
| February | - | - | 103 | - | - | 16 | - | - | 8 |
| March | - | 47 | 161 | - | 11 | 19 | - | 5 | 11 |
| 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 | - | 25 | 22 | - | 8 | 9 |
| October | - | 125 | 167 | - | 24 | 30 | - | 7 | 10 |
| 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 | PM ₁₀ (µg/m ³) | | | NO ₂ (µg/m ³) | | | SO ₂ (µg/m ³) | | |
|--------------------|--|------------|------|---|-----------|------|--------------------------------------|----------|----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | - | - | 186 | - | - | 17 | - | - | 7 |
| February | - | - | 122 | - | - | 18 | - | - | 7 |
| March | - | 72 | 178 | - | 11 | 20 | - | 5 | 7 |
| April | - | 116 | 202 | - | 11 | 21 | - | 5 | 10 |
| May | - | 165 | 259 | - | 21 | 25 | - | 8 | 11 |
| June | - | 201 | - | - | 21 | - | - | 7 | - |
| July | - | 77 | 85 | - | 19 | 14 | - | 6 | 7 |
| August | - | 87 | 57 | - | 19 | 14 | - | 6 | 5 |
| September | - | 73 | 146 | - | 19 | 24 | - | 6 | 7 |
| October | - | 160 | 165 | - | 20 | 29 | - | 6 | 11 |
| 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 2017-2019

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

| Month | PM ₁₀ (µg/m ³) | | | NO ₂ (µg/m ³) | | | SO ₂ (µg/m ³) | | |
|--------------------|--|------------|-----------|---|-----------|-----------|---|----------|----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | - | 115 | 114 | - | 25 | 20 | - | 3 | 6 |
| February | - | 113 | 92 | - | 26 | 17 | - | 3 | 6 |
| March | - | 162 | 68 | - | 26 | 14 | - | 4 | 5 |
| 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 | 26 | 22 | 17 | 4 | 6 | 7 |

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

| Month | PM ₁₀ (µg/m ³) | | | NO ₂ (µg/m ³) | | | SO ₂ (µg/m ³) | | |
|--------------------|--|------------|-----------|---|-----------|-----------|---|----------|----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | - | 112 | 112 | - | 24 | 21 | - | 3 | 8 |
| February | - | 101 | 83 | - | 26 | 19 | - | 2 | 7 |
| March | - | 138 | 63 | - | 26 | 18 | - | 4 | 6 |
| 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 2017-2019

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

| Month | PM ₁₀ (µg/m ³) | | | NO ₂ (µg/m ³) | | | SO ₂ (µg/m ³) | | |
|--------------------|--|-----------|------------|---|-----------|-----------|---|----------|----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | - | 94 | 91 | - | BDL | 13 | - | 4 | 5 |
| February | - | 89 | 95 | - | 9 | 11 | - | 4 | 6 |
| March | - | 66 | 98 | - | 11 | 11 | - | 5 | 6 |
| April | 114 | 74 | 93 | 12 | 10 | 11 | 5 | 5 | 5 |
| May | 110 | 75 | 92 | 12 | 11 | 11 | 5 | 5 | 5 |
| June | 93 | 150 | 94 | 12 | 10 | 11 | 5 | 5 | 5 |
| July | 93 | 74 | 95 | 9 | 11 | 11 | 5 | 5 | 6 |
| August | 90 | 74 | 95 | 9 | 14 | 11 | 5 | 5 | 6 |
| September | 98 | 95 | 94 | 9 | 11 | 11 | 5 | 6 | 5 |
| October | 34 | 96 | 101 | 14 | 11 | 12 | 6 | 6 | 5 |
| 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 | 10 | 13 | 5 | 5 | 6 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2017-2019

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

| Month | PM ₁₀ (µg/m ³) | | | NO ₂ (µg/m ³) | | | SO ₂ (µg/m ³) | | |
|--------------------|--|-----------|-----------|---|-----------|-----------|---|----------|----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | - | 85 | 88 | - | 11 | 12 | - | 5 | 5 |
| February | - | 96 | 85 | - | 10 | 11 | - | 5 | 5 |
| March | - | 95 | 93 | - | 11 | 11 | - | 5 | 5 |
| April | 132 | 95 | 95 | 10 | 12 | 11 | 4 | 5 | 5 |
| May | 108 | 97 | 91 | 11 | 12 | 11 | 4 | 6 | 5 |
| June | 97 | - | 97 | 12 | - | 11 | 4 | - | 5 |
| July | 91 | 100 | 87 | 9 | 12 | 10 | 4 | 5 | 5 |
| August | 86 | 106 | 91 | 9 | 11 | 11 | 5 | 5 | 5 |
| September | 105 | 97 | 102 | 11 | 11 | 11 | 5 | 5 | 5 |
| October | 131 | 98 | 104 | 13 | 12 | 11 | 5 | 5 | 5 |
| 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, Vill- Rakhra, Distt.-Patiala**

| Month | PM ₁₀ (µg/m ³) | | | NO ₂ (µg/m ³) | | | SO ₂ (µg/m ³) | | |
|--------------------|--|------------|-----------|---|-----------|-----------|---|----------|----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | - | 106 | 85 | - | 10 | 12 | - | 5 | 5 |
| February | - | 110 | 91 | - | 10 | 11 | - | 5 | 5 |
| March | - | 88 | 96 | - | 10 | 11 | - | 5 | 5 |
| April | 118 | 91 | - | 11 | 10 | - | 4 | 6 | - |
| May | 103 | 111 | - | 10 | 10 | - | 4 | 5 | - |
| June | 86 | 121 | - | 10 | 11 | - | 4 | 6 | - |
| July | 94 | 99 | - | 9 | 11 | - | 4 | 5 | - |
| August | 95 | 99 | 103 | 9 | 10 | 12 | 5 | 6 | 5 |
| September | 101 | 96 | 102 | 11 | 11 | 11 | 5 | 6 | 5 |
| October | 118 | 182 | 100 | 12 | 13 | 11 | 5 | 5 | 5 |
| 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 2017-2019

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

| Month | PM ₁₀ (µg/m ³) | | | NO ₂ (µg/m ³) | | | SO ₂ (µg/m ³) | | |
|--------------------|--|------------|------------|---|-----------|-----------|---|----------|----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | - | 119 | 94 | - | 13 | 11 | - | 4 | 6 |
| February | - | 94 | 87 | - | 11 | 12 | - | 4 | 5 |
| March | - | 87 | 98 | - | 10 | 12 | - | 4 | 5 |
| April | 154 | 129 | 123 | 14 | 14 | 15 | 5 | 5 | 6 |
| May | 134 | 108 | 122 | 13 | 18 | 14 | 6 | 5 | 6 |
| June | 109 | 123 | 109 | 12 | 13 | 12 | 5 | 5 | 5 |
| July | 114 | 86 | 112 | 13 | BDL | 12 | 6 | BDL | 5 |
| August | 106 | 81 | 113 | 11 | BDL | 12 | 6 | BDL | 5 |
| September | 105 | 85 | 97 | 12 | BDL | 10 | 6 | BDL | 6 |
| October | 177 | 117 | 136 | 19 | 17 | 14 | 7 | 6 | 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 | 12 | 13 | 6 | 4 | 6 |

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

| Month | PM ₁₀ (µg/m ³) | | | NO ₂ (µg/m ³) | | | SO ₂ (µg/m ³) | | |
|--------------------|--|------------|------------|---|-----------|-----------|---|----------|----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | - | 126 | 84 | - | 13 | 10 | - | 5 | 5 |
| February | - | 106 | 89 | - | 11 | 11 | - | 5 | 4 |
| 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 | 12 | 14 | 11 | 5 | 5 | 4 |
| July | 105 | 83 | 127 | 13 | BDL | 12 | 5 | BDL | 4 |
| August | 98 | 87 | 122 | 12 | BDL | 12 | 5 | BDL | 5 |
| September | 92 | 90 | 108 | 12 | BDL | 13 | 5 | BDL | 7 |
| October | 159 | 137 | 114 | 23 | 15 | 15 | 7 | 5 | 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 | 11 | 13 | 5 | 4 | 5 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2017-2019

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

| Month | PM ₁₀ (µg/m ³) | | | NO ₂ (µg/m ³) | | | SO ₂ (µg/m ³) | | |
|--------------------|--|------------|------------|---|-----------|-----------|---|----------|----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | - | 126 | 96 | - | 13 | 12 | - | 5 | 5 |
| February | - | 95 | 82 | - | 11 | 11 | - | 5 | 5 |
| 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 | 13 | 15 | 11 | 5 | 5 | 4 |
| July | 124 | 84 | 107 | 13 | BDL | 12 | 5 | BDL | 5 |
| August | 86 | 92 | 92 | 11 | BDL | 11 | 5 | BDL | 5 |
| September | 86 | 83 | 68 | BDL | BDL | 10 | BDL | BDL | 6 |
| October | 187 | 121 | 97 | 21 | 16 | 12 | 6 | 5 | 6 |
| 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 | 15 | 11 | 13 | 5 | 4 | 5 |

Comparative Values of RSPM, SO₂ & NO_x µg/m³

For the years 2017-2019

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

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

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

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