

Please scroll down for older date data

## AIR QUALITY INDEX ( AQI)

Date 29-04-2016'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)		Sub-Index	
				Air Quality Index	
PM10	24-hr avg	108.88	106	check 1	AQI = 113
PM2.5	24-hr avg	53.69	89	1	
SO2	24-hr avg	23.91	30	1	
NOx	24-hr avg	93.40	104	1	
*CO (mg/m3)	max 8-hr	3.03	113	1	
O3	max 8-hr	28.04	28	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0–50)	Minimal Impact			Poor (201–300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51–100)	Minor breathing discomfort to sensitive people			Very Poor (301–400)	Respiratory illness to the people on prolonged exposure
Moderate (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b> 28-04-2016'	<b>Station</b> Karve Road <b>City</b> Pune <b>State</b> Maharashtra			
<b>Pollutants</b>	<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>		
PM10	24-hr avg 151.61	134	check	
PM2.5	24-hr avg 73.53	145	1	
SO2	24-hr avg 24.20	30	1	
NOx	24-hr avg 83.71	101	1	
*CO (mg/m3)	max 8-hr 3.05	113	1	
O3	max 8-hr 31.64	32	1	
NH3	24-hr avg	0	0	
<p>* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5</p> <p>* The check displays "1" when a non-zero value is entered</p>				
<b>Good (0–50)</b>	Minimal Impact		<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people		<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults		<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

**AQI =**

**145**

## AIR QUALITY INDEX ( AQI)

<b>Date</b> 27-04-2016'	<b>Station</b> Karve Road <b>City</b> Pune <b>State</b> Maharashtra			
<b>Pollutants</b>	<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>		<b>Air Quality Index</b>
PM10	24-hr avg 124.97	117	check 1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">117</span>
PM2.5	24-hr avg 62.88	110	1	
SO2	24-hr avg 23.75	30	1	
NOx	24-hr avg 86.78	102	1	
*CO (mg/m3)	max 8-hr 2.87	111	1	
O3	max 8-hr 50.03	50	1	
NH3	24-hr avg	0	0	
<small>* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5          * The check displays "1" when a non-zero value is entered</small>				
<b>Good (0–50)</b>	Minimal Impact		<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people		<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults		<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
26-04-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	98.51	99	check		
PM2.5	24-hr avg	54.62	91	1		
SO2	24-hr avg	22.36	28	1		
NOx	24-hr avg	73.18	91	1		
*CO (mg/m3)	max 8-hr	2.58	107	1		
O3	max 8-hr	28.90	29	1		
NH3	24-hr avg		0	0		

**AQI =** 107

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>	25-04-2016'		<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	93.97	94	check		
				1		
PM2.5	24-hr avg	54.28	90	1		
SO2	24-hr avg	22.86	29	1		
NOx	24-hr avg	71.45	89	1		
*CO (mg/m3)	max 8-hr	2.44	106	1		
O3	max 8-hr	23.37	23	1		
NH3	24-hr avg		0	0		

**AQI =** 106

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
24-04-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	98.63	99	check		
PM2.5	24-hr avg	48.35	81	1		
SO2	24-hr avg	22.94	29	1		
NOx	24-hr avg	73.08	91	1		
*CO (mg/m3)	max 8-hr	2.38	105	1		
O3	max 8-hr	31.99	32	1		
NH3	24-hr avg		0	0		

AQI =

105

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 23-04-2016'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)		Sub-Index	
				Air Quality Index	
PM10	24-hr avg	92.71	93	check 1	AQI =  105
PM2.5	24-hr avg	39.46	66	1	
SO2	24-hr avg	22.63	28	1	
NOx	24-hr avg	70.93	89	1	
*CO (mg/m3)	max 8-hr	2.40	105	1	
O3	max 8-hr	25.86	26	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0–50)	Minimal Impact			Poor (201–300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51–100)	Minor breathing discomfort to sensitive people			Very Poor (301–400)	Respiratory illness to the people on prolonged exposure
Moderate (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 22-04-2016'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-index	Air Quality Index	
PM10	24-hr avg	84.33	84	check 1	AQI =  106
PM2.5	24-hr avg	39.59	66	1	
SO2	24-hr avg	22.64	28	1	
NOx	24-hr avg	68.18	85	1	
*CO (mg/m3)	max 8-hr	2.44	106	1	
O3	max 8-hr	24.33	24	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
21-04-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	72.53	73	check		
PM2.5	24-hr avg	58.53	98	1		
SO2	24-hr avg	23.09	29	1		
NOx	24-hr avg	65.70	82	1		
*CO (mg/m3)	max 8-hr	2.58	107	1		
O3	max 8-hr	25.73	26	1		
NH3	24-hr avg		0	0		

**AQI =** 107

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>	20-04-2016'		<b>Station</b>	Karve Road	
		<b>City</b>	Pune		
		<b>State</b>	Maharashtra		

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	71.98	72	check	
				1	
PM2.5	24-hr avg	68.95	130	1	
SO2	24-hr avg	22.60	28	1	
NOx	24-hr avg	60.08	75	1	
*CO (mg/m3)	max 8-hr	2.66	108	1	
O3	max 8-hr	12.84	13	1	
NH3	24-hr avg		0	0	

AQI =

130

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>	19-04-2016'		<b>Station</b>	Karve Road	
		<b>City</b>	Pune		
		<b>State</b>	Maharashtra		

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	75.85	76	check		
				1		
PM2.5	24-hr avg	60.66	102	1		
SO2	24-hr avg	22.83	29	1		
NOx	24-hr avg	62.32	78	1		
*CO (mg/m3)	max 8-hr	2.63	108	1		
O3	max 8-hr	31.28	31	1		
NH3	24-hr avg		0	0		

**AQI =** 108

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
18-04-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	67.26	67	check		
PM2.5	24-hr avg	51.66	86	1		
SO2	24-hr avg	22.53	28	1		
NOx	24-hr avg	61.04	76	1		
*CO (mg/m3)	max 8-hr	2.56	107	1		
O3	max 8-hr	15.75	16	1		
NH3	24-hr avg		0	0		

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

**AQI =** 107

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b> 17-04-2016'		<b>Station</b> Karve Road		
		<b>City</b> Pune		
		<b>State</b> Maharashtra		

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	72.62	73	check 1		
PM2.5	24-hr avg	42.20	70	1		
SO2	24-hr avg	22.70	28	1		
NOx	24-hr avg	63.28	79	1		
*CO (mg/m3)	max 8-hr	2.27	103	1		
O3	max 8-hr	22.29	22	1		
NH3	24-hr avg		0	0		

**AQI =** 103

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
16-04-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	102.14	101	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">109</span>
PM2.5	24-hr avg	62.63	109		1	
SO2	24-hr avg	22.98	29		1	
NOx	24-hr avg	62.00	78		1	
*CO (mg/m3)	max 8-hr	2.39	105		1	
O3	max 8-hr	14.86	15		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b> 15-04-2016'	<b>Station</b> Karve Road <b>City</b> Pune <b>State</b> Maharashtra			
<b>Pollutants</b>	<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>		<b>Air Quality Index</b>
PM10	24-hr avg 113.60	109	check 1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">112</span>
PM2.5	24-hr avg 63.66	112	1	
SO2	24-hr avg 22.76	28	1	
NOx	24-hr avg 67.09	84	1	
*CO (mg/m3)	max 8-hr 2.44	106	1	
O3	max 8-hr 30.02	30	1	
NH3	24-hr avg	0	0	
<small>* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5          * The check displays "1" when a non-zero value is entered</small>				
<b>Good (0–50)</b>	Minimal Impact		<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people		<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults		<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
14-04-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	80.87	81	check		
PM2.5	24-hr avg	56.28	94	1		
SO2	24-hr avg	22.68	28	1		
NOx	24-hr avg	72.89	91	1		
*CO (mg/m3)	max 8-hr	2.54	107	1		
O3	max 8-hr	52.87	53	1		
NH3	24-hr avg		0	0		

**AQI =** 107

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
13-04-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	85.59	86	check	1	<b>AQI =</b> <div style="background-color: yellow; border: 2px solid black; padding: 10px; display: inline-block; margin-top: 10px;"> <b>106</b> </div>
PM2.5	24-hr avg	53.02	88	1		
SO2	24-hr avg	22.57	28	1		
NOx	24-hr avg	64.51	81	1		
*CO (mg/m3)	max 8-hr	2.51	106	1		
O3	max 8-hr	31.95	32	1		
NH3	24-hr avg		0	0		

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
12-04-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	91.49	91	check		
				1		
PM2.5	24-hr avg	57.09	95	1		
SO2	24-hr avg	22.34	28	1		
NOx	24-hr avg	66.95	84	1		
*CO (mg/m3)	max 8-hr	2.54	107	1		
O3	max 8-hr	44.53	45	1		
NH3	24-hr avg		0	0		

**AQI =** 107

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
11-04-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	88.55	89	check		
PM2.5	24-hr avg	65.29	118	1		
SO2	24-hr avg	22.20	28	1		
NOx	24-hr avg	60.44	76	1		
*CO (mg/m3)	max 8-hr	2.44	106	1		
O3	max 8-hr	15.16	15	1		
NH3	24-hr avg		0	0		

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

**AQI =**

118

  

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
10-04-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	90.28	90	check		
				1		
PM2.5	24-hr avg	62.63	109	1		
SO2	24-hr avg	22.03	28	1		
NOx	24-hr avg	68.67	86	1		
*CO (mg/m3)	max 8-hr	2.45	106	1		
O3	max 8-hr	41.41	41	1		
NH3	24-hr avg		0	0		

**AQI =** 109

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b> 09-04-2016'		<b>Station</b> Karve Road		<b>City</b> Pune		<b>State</b> Maharashtra	
<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>				<b>Air Quality Index</b>
PM10	24-hr avg	98.99	99	check 1			
PM2.5	24-hr avg	62.91	110	1			
SO2	24-hr avg	22.32	28	1			
NOx	24-hr avg	64.70	81	1			
*CO (mg/m3)	max 8-hr	2.53	107	1			
O3	max 8-hr	29.68	30	1			
NH3	24-hr avg		0	0			
<p>* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5</p> <p>* The check displays "1" when a non-zero value is entered</p>							
<b>Good (0–50)</b>	Minimal Impact			<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure		
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people			<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure		
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults			<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people		

**AQI =**

**110**

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
08-04-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	77.96	78	check		
PM2.5	24-hr avg	49.48	82	1		
SO2	24-hr avg	22.17	28	1		
NOx	24-hr avg	67.37	84	1		
*CO (mg/m3)	max 8-hr	2.73	109	1		
O3	max 8-hr	39.25	39	1		
NH3	24-hr avg		0	0		

**AQI =** 109

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
07-04-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	83.45	83	check		
				1		
PM2.5	24-hr avg	50.33	84	1		
SO2	24-hr avg	22.34	28	1		
NOx	24-hr avg	62.82	79	1		
*CO (mg/m3)	max 8-hr	2.83	110	1		
O3	max 8-hr	16.51	17	1		
NH3	24-hr avg		0	0		

**AQI =** 110

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>	06-04-2016'		<b>Station</b>	Karve Road	
		<b>City</b>	Pune		
		<b>State</b>	Maharashtra		

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	79.68	80	check	
				1	
PM2.5	24-hr avg	68.55	129	1	
SO2	24-hr avg	22.02	28	1	
NOx	24-hr avg	59.24	74	1	
*CO (mg/m3)	max 8-hr	2.85	111	1	
O3	max 8-hr	14.29	14	1	
NH3	24-hr avg		0	0	

AQI =

129

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
05-04-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	79.62	80	check		
PM2.5	24-hr avg	69.41	131	1		
SO2	24-hr avg	22.11	28	1		
NOx	24-hr avg	59.40	74	1		
*CO (mg/m3)	max 8-hr	3.32	117	1		
O3	max 8-hr	17.86	18	1		
NH3	24-hr avg		0	0		

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

**AQI =** 131

  

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	84.47	84	check		
PM2.5	24-hr avg	81.21	171	1		
SO2	24-hr avg	21.93	27	1		
NOx	24-hr avg	64.25	80	1		
*CO (mg/m3)	max 8-hr	2.57	107	1		
O3	max 8-hr	28.91	29	1		
NH3	24-hr avg		0	0		

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

**AQI =** 171

  

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	77.50	78	check		
PM2.5	24-hr avg	69.53	132	1		
SO2	24-hr avg	21.72	27	1		
NOx	24-hr avg	58.75	73	1		
*CO (mg/m3)	max 8-hr	2.72	109	1		
O3	max 8-hr	15.21	15	1		
NH3	24-hr avg		0	0		

**AQI =** 132

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	96.11	96	check		
PM2.5	24-hr avg	75.02	150	1		
SO2	24-hr avg	21.94	27	1		
NOx	24-hr avg	60.90	76	1		
*CO (mg/m3)	max 8-hr	2.76	110	1		
O3	max 8-hr	35.90	36	1		
NH3	24-hr avg		0	0		

**AQI =** 150

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	67.91	68	check		
PM2.5	24-hr avg	52.74	88	1		
SO2	24-hr avg	22.33	28	1		
NOx	24-hr avg	60.60	76	1		
*CO (mg/m3)	max 8-hr	2.55	107	1		
O3	max 8-hr	13.52	14	1		
NH3	24-hr avg		0	0		

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

**AQI =**

107

  

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	75.87	76		check	
					1	
PM2.5	24-hr avg	59.54	99		1	
SO2	24-hr avg	21.29	27		1	
NOx	24-hr avg	59.13	74		1	
*CO (mg/m3)	max 8-hr	2.68	109		1	
O3	max 8-hr	13.61	14		1	
NH3	24-hr avg		0		0	

AQI =

109

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	87.78	88	check	1	<b>AQI =</b> <div style="background-color: yellow; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 10px auto;"> <b>110</b> </div>
PM2.5	24-hr avg	62.40	108		1	
SO2	24-hr avg	21.68	27		1	
NOx	24-hr avg	60.29	75		1	
*CO (mg/m3)	max 8-hr	2.82	110		1	
O3	max 8-hr	14.02	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
29-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	90.79	91	check	1	
PM2.5	24-hr avg	69.00	130		1	
SO2	24-hr avg	23.44	29		1	
NOx	24-hr avg	68.51	86		1	
*CO (mg/m3)	max 8-hr	3.71	121		1	
O3	max 8-hr	27.24	27		1	
NH3	24-hr avg		0		0	

**AQI =** 130

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	100.41	100	check		
PM2.5	24-hr avg	80.13	167	1		
SO2	24-hr avg	23.61	30	1		
NOx	24-hr avg	81.01	100	1		
*CO (mg/m3)	max 8-hr	2.72	109	1		
O3	max 8-hr	56.24	56	1		
NH3	24-hr avg		0	0		

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

**AQI =** 167

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	98.70	99	check		
PM2.5	24-hr avg	83.41	178	1		
SO2	24-hr avg	23.69	30	1		
NOx	24-hr avg	75.56	94	1		
*CO (mg/m3)	max 8-hr	2.35	104	1		
O3	max 8-hr	30.60	31	1		
NH3	24-hr avg		0	0		

**AQI =** 178

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	97.89	98	check		
PM2.5	24-hr avg	85.66	186	1		
SO2	24-hr avg	23.35	29	1		
NOx	24-hr avg	80.73	100	1		
*CO (mg/m3)	max 8-hr	2.47	106	1		
O3	max 8-hr	39.29	39	1		
NH3	24-hr avg		0	0		

AQI =

186

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
	25-03-2016'		<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	103.12	102	check		
				1		
PM2.5	24-hr avg	82.98	177	1		
SO2	24-hr avg	22.69	28	1		
NOx	24-hr avg	78.08	98	1		
*CO (mg/m3)	max 8-hr	2.78	110	1		
O3	max 8-hr	44.75	45	1		
NH3	24-hr avg		0	0		

**AQI =** 177

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	126.52	118	check		
PM2.5	24-hr avg	123.30	303	1		
SO2	24-hr avg	24.28	30	1		
NOx	24-hr avg	85.66	102	1		
*CO (mg/m3)	max 8-hr	5.25	141	1		
O3	max 8-hr	52.66	53	1		
NH3	24-hr avg		0	0		

**AQI =** 303

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	156.51	138	check	1	<b>AQI =</b> <div style="background-color: red; color: black; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 10px auto;"> <b>317</b> </div>
PM2.5	24-hr avg	142.51	317		1	
SO2	24-hr avg	23.66	30		1	
NOx	24-hr avg	68.83	86		1	
*CO (mg/m3)	max 8-hr	2.97	112		1	
O3	max 8-hr	24.21	24		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
22-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	102.86	102	check		
				1		
PM2.5	24-hr avg	93.89	213	1		
SO2	24-hr avg	23.50	29	1		
NOx	24-hr avg	73.25	92	1		
*CO (mg/m3)	max 8-hr	2.94	112	1		
O3	max 8-hr	39.91	40	1		
NH3	24-hr avg		0	0		

**AQI =** 213

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	113.87	109	check		
PM2.5	24-hr avg	103.98	247	1		
SO2	24-hr avg	22.29	28	1		
NOx	24-hr avg	66.36	83	1		
*CO (mg/m3)	max 8-hr	3.35	117	1		
O3	max 8-hr	21.07	21	1		
NH3	24-hr avg		0	0		

**AQI =** 247

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
	20-03-2016'		<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	105.91	104	check		
PM2.5	24-hr avg	100.60	235	1		
SO2	24-hr avg	21.61	27	1		
NOx	24-hr avg	63.50	79	1		
*CO (mg/m3)	max 8-hr	3.98	125	1		
O3	max 8-hr	17.61	18	1		
NH3	24-hr avg		0	0		

**AQI =** 235

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	92.15	92	check		
PM2.5	24-hr avg	89.87	200	1		
SO2	24-hr avg	21.39	27	1		
NOx	24-hr avg	62.84	79	1		
*CO (mg/m3)	max 8-hr	3.65	121	1		
O3	max 8-hr	18.88	19	1		
NH3	24-hr avg		0	0		

**AQI =** 200

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b> 18-03-2016'	<b>Station</b> Karve Road <b>City</b> Pune <b>State</b> Maharashtra			
<b>Pollutants</b>	<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>		
PM10	24-hr avg 89.48	89	check	
PM2.5	24-hr avg 74.53	148	1	
SO2	24-hr avg 21.64	27	1	
NOx	24-hr avg 68.81	86	1	
*CO (mg/m3)	max 8-hr 2.82	110	1	
O3	max 8-hr 35.98	36	1	
NH3	24-hr avg	0	0	
<p>* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5</p> <p>* The check displays "1" when a non-zero value is entered</p>				
<b>Good (0–50)</b>	Minimal Impact		<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people		<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults		<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

**AQI =**

**148**

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
17-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	81.90	82	check		
PM2.5	24-hr avg	65.68	119	1		
SO2	24-hr avg	21.12	26	1		
NOx	24-hr avg	66.37	83	1		
*CO (mg/m3)	max 8-hr	2.05	101	1		
O3	max 8-hr	31.74	32	1		
NH3	24-hr avg		0	0		

AQI =

119

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
16-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	79.45	79	check		
PM2.5	24-hr avg	67.23	124	1		
SO2	24-hr avg	21.30	27	1		
NOx	24-hr avg	70.50	88	1		
*CO (mg/m3)	max 8-hr	2.04	101	1		
O3	max 8-hr	34.52	35	1		
NH3	24-hr avg		0	0		

**AQI =** 124

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
15-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	89.10	89	check		
PM2.5	24-hr avg	65.08	117	1		
SO2	24-hr avg	21.43	27	1		
NOx	24-hr avg	64.42	81	1		
*CO (mg/m3)	max 8-hr	2.12	102	1		
O3	max 8-hr	24.37	24	1		
NH3	24-hr avg		0	0		

**AQI =**

117

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
14-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>		
PM10	24-hr avg	61.96	62	check	
				1	
PM2.5	24-hr avg	50.03	83	1	
SO2	24-hr avg	21.56	27	1	
NOx	24-hr avg	64.79	81	1	
*CO (mg/m3)	max 8-hr	1.82	91	1	
O3	max 8-hr	27.17	27	1	
NH3	24-hr avg		0	0	

AQI =

91

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
13-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	83.77	84		check	
					1	
PM2.5	24-hr avg	51.85	86		1	
SO2	24-hr avg	21.73	27		1	
NOx	24-hr avg	62.16	78		1	
*CO (mg/m3)	max 8-hr	0.67	34		1	
O3	max 8-hr	16.17	16		1	
NH3	24-hr avg		0		0	

**AQI =**

86

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
12-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	88.94	89	check		
PM2.5	24-hr avg	74.01	147	1		
SO2	24-hr avg	23.21	29	1		
NOx	24-hr avg	71.14	89	1		
*CO (mg/m3)	max 8-hr	0.67	34	1		
O3	max 8-hr	35.10	35	1		
NH3	24-hr avg		0	0		

AQI =

147

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
11-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	105.78	104	check		
PM2.5	24-hr avg	93.84	213	1		
SO2	24-hr avg	23.63	30	1		
NOx	24-hr avg	72.97	91	1		
*CO (mg/m3)	max 8-hr	4.63	133	1		
O3	max 8-hr	40.82	41	1		
NH3	24-hr avg		0	0		

**AQI =**

213

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
10-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	117.13	111	check		
PM2.5	24-hr avg	112.35	275	1		
SO2	24-hr avg	22.45	28	1		
NOx	24-hr avg	63.81	80	1		
*CO (mg/m3)	max 8-hr	5.40	143	1		
O3	max 8-hr	17.99	18	1		
NH3	24-hr avg		0	0		

AQI =

275

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
09-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	99.89	100	check		
PM2.5	24-hr avg	80.20	167	1		
SO2	24-hr avg	22.02	28	1		
NOx	24-hr avg	64.56	81	1		
*CO (mg/m3)	max 8-hr	3.85	123	1		
O3	max 8-hr	24.59	25	1		
NH3	24-hr avg		0	0		

**AQI =**

167

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
08-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	98.02	98	check		
PM2.5	24-hr avg	77.36	158	1		
SO2	24-hr avg	22.98	29	1		
NOx	24-hr avg	74.92	94	1		
*CO (mg/m3)	max 8-hr	3.47	118	1		
O3	max 8-hr	34.93	35	1		
NH3	24-hr avg		0	0		

AQI =

158

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
07-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	75.63	76	check		
PM2.5	24-hr avg	67.23	124	1		
SO2	24-hr avg	22.27	28	1		
NOx	24-hr avg	64.81	81	1		
*CO (mg/m3)	max 8-hr	3.54	119	1		
O3	max 8-hr	17.27	17	1		
NH3	24-hr avg		0	0		

**AQI =** 124

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
06-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	78.14	78	check		
				1		
PM2.5	24-hr avg	66.20	121	1		
SO2	24-hr avg	22.52	28	1		
NOx	24-hr avg	64.24	80	1		
*CO (mg/m3)	max 8-hr	3.31	116	1		
O3	max 8-hr	17.75	18	1		
NH3	24-hr avg		0	0		

**AQI =** 121

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
05-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	77.60	78	check		
PM2.5	24-hr avg	64.34	114	1		
SO2	24-hr avg	22.49	28	1		
NOx	24-hr avg	64.75	81	1		
*CO (mg/m3)	max 8-hr	3.76	122	1		
O3	max 8-hr	23.64	24	1		
NH3	24-hr avg		0	0		

**AQI =** 122

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
04-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	75.98	76	check		
PM2.5	24-hr avg	62.02	107	1		
SO2	24-hr avg	22.97	29	1		
NOx	24-hr avg	64.49	81	1		
*CO (mg/m3)	max 8-hr	2.56	107	1		
O3	max 8-hr	19.25	19	1		
NH3	24-hr avg		0	0		

AQI =

107

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
03-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	84.38	84	check		
PM2.5	24-hr avg	71.04	137	1		
SO2	24-hr avg	22.18	28	1		
NOx	24-hr avg	63.89	80	1		
*CO (mg/m3)	max 8-hr	2.00	100	1		
O3	max 8-hr	20.08	20	1		
NH3	24-hr avg		0	0		

AQI =

137

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
02-03-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	110.72	107	check		
PM2.5	24-hr avg	81.27	171	1		
SO2	24-hr avg	22.62	28	1		
NOx	24-hr avg	63.93	80	1		
*CO (mg/m3)	max 8-hr	4.82	135	1		
O3	max 8-hr	22.69	23	1		
NH3	24-hr avg		0	0		

**AQI =**

171

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	104.22	103	check		
PM2.5	24-hr avg	82.14	174	1		
SO2	24-hr avg	21.65	27	1		
NOx	24-hr avg	59.88	75	1		
*CO (mg/m3)	max 8-hr	3.25	116	1		
O3	max 8-hr	14.67	15	1		
NH3	24-hr avg		0	0		

**AQI =**

174

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
29-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	104.39	103	check		
PM2.5	24-hr avg	66.21	121	1		
SO2	24-hr avg	20.76	26	1		
NOx	24-hr avg	67.36	84	1		
*CO (mg/m3)	max 8-hr	3.92	124	1		
O3	max 8-hr	40.11	40	1		
NH3	24-hr avg		0	0		

AQI =

124

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	106.25	104	check		
PM2.5	24-hr avg	61.26	104	1		
SO2	24-hr avg	20.74	26	1		
NOx	24-hr avg	68.10	85	1		
*CO (mg/m3)	max 8-hr	2.32	104	1		
O3	max 8-hr	25.66	26	1		
NH3	24-hr avg		0	0		

**AQI =**

104

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	102.62	102	check		
PM2.5	24-hr avg	87.74	192	1		
SO2	24-hr avg	21.62	27	1		
NOx	24-hr avg	70.14	88	1		
*CO (mg/m3)	max 8-hr	3.89	124	1		
O3	max 8-hr	33.46	33	1		
NH3	24-hr avg		0	0		

**AQI =**

192

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
26-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	92.03	92	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">169</span>
PM2.5	24-hr avg	80.82	169		1	
SO2	24-hr avg	21.14	26		1	
NOx	24-hr avg	66.57	83		1	
*CO (mg/m3)	max 8-hr	6.34	154		1	
O3	max 8-hr	30.83	31		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
25-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	79.27	79	check		
				1		
PM2.5	24-hr avg	62.17	107	1		
SO2	24-hr avg	20.24	25	1		
NOx	24-hr avg	62.34	78	1		
*CO (mg/m3)	max 8-hr	2.94	112	1		
O3	max 8-hr	20.61	21	1		
NH3	24-hr avg		0	0		

**AQI =** 112

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
24-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	77.91	78	check		
PM2.5	24-hr avg	61.87	106	1		
SO2	24-hr avg	20.83	26	1		
NOx	24-hr avg	1.62	2	1		
*CO (mg/m3)	max 8-hr	6.20	153	1		
O3	max 8-hr	2.36	2	1		
NH3	24-hr avg		0	0		

AQI =

153

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	117.22	111	check		
PM2.5	24-hr avg	71.20	137	1		
SO2	24-hr avg	20.58	26	1		
NOx	24-hr avg	62.04	78	1		
*CO (mg/m3)	max 8-hr	7.98	175	1		
O3	max 8-hr	17.16	17	1		
NH3	24-hr avg		0	0		

AQI =

175

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
22-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	103.21	102	check		
PM2.5	24-hr avg	76.89	156	1		
SO2	24-hr avg	19.45	24	1		
NOx	24-hr avg	59.67	75	1		
*CO (mg/m3)	max 8-hr	3.30	116	1		
O3	max 8-hr	21.88	22	1		
NH3	24-hr avg		0	0		

**AQI =**

156

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	89.99	90	check		
PM2.5	24-hr avg	74.39	148	1		
SO2	24-hr avg	19.40	24	1		
NOx	24-hr avg	57.33	72	1		
*CO (mg/m3)	max 8-hr	2.26	103	1		
O3	max 8-hr	14.92	15	1		
NH3	24-hr avg		0	0		

**AQI =**

148

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
20-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	73.01	73	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">120</span>
PM2.5	24-hr avg	65.89	120		1	
SO2	24-hr avg	19.20	24		1	
NOx	24-hr avg	55.92	70		1	
*CO (mg/m3)	max 8-hr	2.45	106		1	
O3	max 8-hr	17.48	17		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
19-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	82.29	82	check		
PM2.5	24-hr avg	75.21	151	1		
SO2	24-hr avg	18.47	23	1		
NOx	24-hr avg	55.42	69	1		
*CO (mg/m3)	max 8-hr	2.62	108	1		
O3	max 8-hr	17.82	18	1		
NH3	24-hr avg		0	0		

AQI =

151

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
18-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	94.84	95	check		
PM2.5	24-hr avg	87.00	190	1		
SO2	24-hr avg	19.17	24	1		
NOx	24-hr avg	57.40	72	1		
*CO (mg/m3)	max 8-hr	2.90	111	1		
O3	max 8-hr	15.12	15	1		
NH3	24-hr avg		0	0		

AQI =

190

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	98.06	98	check	
PM2.5	24-hr avg	65.10	117	1	
SO2	24-hr avg	19.54	24	1	
NOx	24-hr avg	59.85	75	1	
*CO (mg/m3)	max 8-hr	3.18	115	1	
O3	max 8-hr	19.05	19	1	
NH3	24-hr avg		0	0	

AQI =

117

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
16-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	97.07	97	check		
PM2.5	24-hr avg	69.20	131	1		
SO2	24-hr avg	19.37	24	1		
NOx	24-hr avg	57.52	72	1		
*CO (mg/m3)	max 8-hr	3.08	114	1		
O3	max 8-hr	17.06	17	1		
NH3	24-hr avg		0	0		

**AQI =** 131

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	94.71	95	check		
PM2.5	24-hr avg	71.10	137	1		
SO2	24-hr avg	19.36	24	1		
NOx	24-hr avg	56.96	71	1		
*CO (mg/m3)	max 8-hr	2.47	106	1		
O3	max 8-hr	15.69	16	1		
NH3	24-hr avg		0	0		

**AQI =**

137

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
14-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	99.07	99	check		
PM2.5	24-hr avg	60.20	101	1		
SO2	24-hr avg	18.92	24	1		
NOx	24-hr avg	54.60	68	1		
*CO (mg/m3)	max 8-hr	3.24	116	1		
O3	max 8-hr	15.84	16	1		
NH3	24-hr avg		0	0		

**AQI =**

116

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
13-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	81.26	81	check		
PM2.5	24-hr avg	75.93	153	1		
SO2	24-hr avg	20.65	26	1		
NOx	24-hr avg	58.40	73	1		
*CO (mg/m3)	max 8-hr	2.17	102	1		
O3	max 8-hr	17.27	17	1		
NH3	24-hr avg		0	0		

**AQI =**

153

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
12-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	67.82	68	check	
				1	
PM2.5	24-hr avg	55.35	92	1	
SO2	24-hr avg	20.53	26	1	
NOx	24-hr avg	57.41	72	1	
*CO (mg/m3)	max 8-hr	1.47	74	1	
O3	max 8-hr	13.28	13	1	
NH3	24-hr avg		0	0	

AQI =

92

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	96.98	97	check 1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">105</span>
PM2.5	24-hr avg	61.55	105	1	
SO2	24-hr avg	20.49	26	1	
NOx	24-hr avg	56.59	71	1	
*CO (mg/m3)	max 8-hr	1.59	80	1	
O3	max 8-hr	13.25	13	1	
NH3	24-hr avg		0	0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	105.93	104	check		
PM2.5	24-hr avg	79.18	164	1		
SO2	24-hr avg	19.53	24	1		
NOx	24-hr avg	56.13	70	1		
*CO (mg/m3)	max 8-hr	1.67	84	1		
O3	max 8-hr	13.62	14	1		
NH3	24-hr avg		0	0		

**AQI =** 164

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
09-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	126.25	118	check		
PM2.5	24-hr avg	57.10	95	1		
SO2	24-hr avg	16.57	21	1		
NOx	24-hr avg	52.04	65	1		
*CO (mg/m3)	max 8-hr	3.30	116	1		
O3	max 8-hr	15.96	16	1		
NH3	24-hr avg		0	0		

**AQI =**

118

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
08-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	120.72	114	check	1	<b>AQI =</b> <div style="display: inline-block; background-color: yellow; border: 2px solid black; padding: 10px; margin: 10px;"> <b>114</b> </div>
PM2.5	24-hr avg	60.21	101		1	
SO2	24-hr avg	18.46	23		1	
NOx	24-hr avg	55.09	69		1	
*CO (mg/m3)	max 8-hr	2.80	110		1	
O3	max 8-hr	13.91	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
07-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	85.10	85	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 1.5em; font-weight: bold;">102</span>
PM2.5	24-hr avg	53.67	89		1	
SO2	24-hr avg	18.99	24		1	
NOx	24-hr avg	53.69	67		1	
*CO (mg/m3)	max 8-hr	2.16	102		1	
O3	max 8-hr	12.36	12		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
06-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	118.84	113	check		
PM2.5	24-hr avg	62.00	107	1		
SO2	24-hr avg	20.91	26	1		
NOx	24-hr avg	56.74	71	1		
*CO (mg/m3)	max 8-hr	2.00	100	1		
O3	max 8-hr	12.43	12	1		
NH3	24-hr avg		0	0		

**AQI =** 113

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
05-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	149.56	133	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">133</span>
PM2.5	24-hr avg	50.20	84		1	
SO2	24-hr avg	20.83	26		1	
NOx	24-hr avg	57.54	72		1	
*CO (mg/m3)	max 8-hr	3.73	122		1	
O3	max 8-hr	13.50	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good</b> (0–50)	Minimal Impact	<b>Poor</b> (201–300)	Breathing discomfort to people on prolonged exposure
<b>Satisfactory</b> (51–100)	Minor breathing discomfort to sensitive people	<b>Very Poor</b> (301–400)	Respiratory illness to the people on prolonged exposure
<b>Moderate</b> (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe</b> (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
04-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	125.35	117	check	1	
PM2.5	24-hr avg	70.20	134		1	
SO2	24-hr avg	16.59	21		1	
NOx	24-hr avg	51.91	65		1	
*CO (mg/m3)	max 8-hr	6.85	161		1	
O3	max 8-hr	13.94	14		1	
NH3	24-hr avg		0		0	

**AQI =** 161

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
03-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	123.28	116	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">187</span>
PM2.5	24-hr avg	86.17	187		1	
SO2	24-hr avg	14.94	19		1	
NOx	24-hr avg	49.10	61		1	
*CO (mg/m3)	max 8-hr	7.26	166		1	
O3	max 8-hr	13.87	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
02-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	140.81	127	check	1	
PM2.5	24-hr avg	68.20	127		1	
SO2	24-hr avg	14.94	19		1	
NOx	24-hr avg	49.30	62		1	
*CO (mg/m3)	max 8-hr	6.62	158		1	
O3	max 8-hr	13.64	14		1	
NH3	24-hr avg		0		0	

AQI =

158

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
01-02-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	144.63	130	check	1	
PM2.5	24-hr avg	71.10	137		1	
SO2	24-hr avg	14.99	19		1	
NOx	24-hr avg	48.85	61		1	
*CO (mg/m3)	max 8-hr	8.08	176		1	
O3	max 8-hr	13.89	14		1	
NH3	24-hr avg		0		0	

**AQI =** 176

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 31-01-2016'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	151.74	134	check 1	<b>AQI =</b> <div style="background-color: yellow; border: 2px solid black; padding: 10px; display: inline-block;">168</div>
PM2.5	24-hr avg	74.10	147	1	
SO2	24-hr avg	15.13	19	1	
NOx	24-hr avg	48.53	61	1	
*CO (mg/m3)	max 8-hr	7.43	168	1	
O3	max 8-hr	13.11	13	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5 * The check displays "1" when a non-zero value is entered					
<b>Good (0-50)</b>	Minimal Impact			<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people			<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults			<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
30-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	142.94	129	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 1.5em; font-weight: bold;">129</span>
PM2.5	24-hr avg	54.20	90		1	
SO2	24-hr avg	14.43	18		1	
NOx	24-hr avg	48.07	60		1	
*CO (mg/m3)	max 8-hr	3.40	118		1	
O3	max 8-hr	14.04	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
29-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	141.18	127	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">127</span>
PM2.5	24-hr avg	52.10	87		1	
SO2	24-hr avg	14.73	18		1	
NOx	24-hr avg	46.78	58		1	
*CO (mg/m3)	max 8-hr	2.80	110		1	
O3	max 8-hr	12.88	13		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
28-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	141.82	128	check	1	
PM2.5	24-hr avg	57.20	95		1	
SO2	24-hr avg	14.99	19		1	
NOx	24-hr avg	46.43	58		1	
*CO (mg/m3)	max 8-hr	3.10	114		1	
O3	max 8-hr	12.62	13		1	
NH3	24-hr avg		0		0	

**AQI =** 128

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 27-01-2016'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	115.99	111	check 1	
PM2.5	24-hr avg	79.08	164	1	
SO2	24-hr avg	15.58	19	1	
NOx	24-hr avg	47.26	59	1	
*CO (mg/m3)	max 8-hr	5.33	142	1	
O3	max 8-hr	12.82	13	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5 * The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact		Poor (201-300)	Breathing discomfort to people on prolonged exposure	
Satisfactory (51-100)	Minor breathing discomfort to sensitive people		Very Poor (301-400)	Respiratory illness to the people on prolonged exposure	
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults		Severe (>401)	Respiratory effects even on healthy people	

**AQI =**

**164**

## AIR QUALITY INDEX ( AQI)

Date 26-01-2016'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)		Sub-Index	
				Air Quality Index	
PM10	24-hr avg	83.65	84	check 1	AQI = 101
PM2.5	24-hr avg	56.15	94	1	
SO2	24-hr avg	15.25	19	1	
NOx	24-hr avg	45.55	57	1	
*CO (mg/m3)	max 8-hr	2.11	101	1	
O3	max 8-hr	11.53	12	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0–50)	Minimal Impact			Poor (201–300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51–100)	Minor breathing discomfort to sensitive people			Very Poor (301–400)	Respiratory illness to the people on prolonged exposure
Moderate (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 25-01-2016'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)		Sub-Index	
				Air Quality Index	
PM10	24-hr avg	103.02	102	check 1	AQI = 153
PM2.5	24-hr avg	75.84	153	1	
SO2	24-hr avg	14.61	18	1	
NOx	24-hr avg	45.52	57	1	
*CO (mg/m3)	max 8-hr	3.19	115	1	
O3	max 8-hr	12.06	12	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0–50)	Minimal Impact			Poor (201–300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51–100)	Minor breathing discomfort to sensitive people			Very Poor (301–400)	Respiratory illness to the people on prolonged exposure
Moderate (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
24-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	144.29	130	check	1	
PM2.5	24-hr avg	61.20	104		1	
SO2	24-hr avg	14.24	18		1	
NOx	24-hr avg	44.97	56		1	
*CO (mg/m3)	max 8-hr	6.02	150		1	
O3	max 8-hr	12.04	12		1	
NH3	24-hr avg		0		0	

AQI =

150

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
23-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	193.81	163	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">163</span>
PM2.5	24-hr avg	61.20	104		1	
SO2	24-hr avg	13.97	17		1	
NOx	24-hr avg	44.80	56		1	
*CO (mg/m3)	max 8-hr	2.20	103		1	
O3	max 8-hr	12.18	12		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
22-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	160.51	140	check		
PM2.5	24-hr avg	72.10	140	1		
SO2	24-hr avg	13.88	17	1		
NOx	24-hr avg	45.27	57	1		
*CO (mg/m3)	max 8-hr	3.70	121	1		
O3	max 8-hr	13.03	13	1		
NH3	24-hr avg		0	0		

**AQI =** 140

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
21-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	141.65	128	check	1	
PM2.5	24-hr avg	62.10	107		1	
SO2	24-hr avg	14.05	18		1	
NOx	24-hr avg	45.89	57		1	
*CO (mg/m3)	max 8-hr	4.10	126		1	
O3	max 8-hr	13.56	14		1	
NH3	24-hr avg		0		0	

**AQI =** 128

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
20-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	116.51	111	check	1	
PM2.5	24-hr avg	70.00	133		1	
SO2	24-hr avg	14.46	18		1	
NOx	24-hr avg	46.39	58		1	
*CO (mg/m3)	max 8-hr	7.19	165		1	
O3	max 8-hr	12.30	12		1	
NH3	24-hr avg		0		0	

**AQI =** 165

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
19-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	87.76	88	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 1.5em; font-weight: bold;">123</span>
PM2.5	24-hr avg	63.94	113		1	
SO2	24-hr avg	14.75	18		1	
NOx	24-hr avg	47.26	59		1	
*CO (mg/m3)	max 8-hr	3.83	123		1	
O3	max 8-hr	12.73	13		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
18-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	67.02	67	check	1	<b>AQI =</b> <span style="background-color: #92d050; padding: 20px; font-size: 24px; font-weight: bold; display: inline-block;">96</span>
PM2.5	24-hr avg	52.48	87		1	
SO2	24-hr avg	15.88	20		1	
NOx	24-hr avg	50.25	63		1	
*CO (mg/m3)	max 8-hr	1.91	96		1	
O3	max 8-hr	13.33	13		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
17-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	65.94	66	check	1	
PM2.5	24-hr avg	50.02	83		1	
SO2	24-hr avg	18.90	24		1	
NOx	24-hr avg	55.47	69		1	
*CO (mg/m3)	max 8-hr	1.80	90		1	
O3	max 8-hr	13.04	13		1	
NH3	24-hr avg		0		0	

**AQI =** 90

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
16-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	98.07	98	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">125</span>
PM2.5	24-hr avg	67.49	125		1	
SO2	24-hr avg	17.83	22		1	
NOx	24-hr avg	52.38	65		1	
*CO (mg/m3)	max 8-hr	1.74	87		1	
O3	max 8-hr	13.24	13		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
15-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	129.34	120	check	1	
PM2.5	24-hr avg	80.41	168		1	
SO2	24-hr avg	16.91	21		1	
NOx	24-hr avg	50.49	63		1	
*CO (mg/m3)	max 8-hr	1.98	99		1	
O3	max 8-hr	12.92	13		1	
NH3	24-hr avg		0		0	

**AQI =** 168

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
14-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	146.90	131	check	1	
PM2.5	24-hr avg	88.42	195		1	
SO2	24-hr avg	15.57	19		1	
NOx	24-hr avg	49.36	62		1	
*CO (mg/m3)	max 8-hr	2.67	108		1	
O3	max 8-hr	13.61	14		1	
NH3	24-hr avg		0		0	

**AQI =** 195

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
13-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	131.81	121	check	1	
PM2.5	24-hr avg	86.49	188		1	
SO2	24-hr avg	15.72	20		1	
NOx	24-hr avg	47.54	59		1	
*CO (mg/m3)	max 8-hr	2.95	112		1	
O3	max 8-hr	11.87	12		1	
NH3	24-hr avg		0		0	

**AQI =** 188

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
12-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	122.83	115	check	1	
PM2.5	24-hr avg	76.27	154		1	
SO2	24-hr avg	15.68	20		1	
NOx	24-hr avg	47.49	59		1	
*CO (mg/m3)	max 8-hr	5.86	148		1	
O3	max 8-hr	11.83	12		1	
NH3	24-hr avg		0		0	

**AQI =** 154

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b> 11-01-2016'		<b>Station</b> Karve Road	<b>City</b> Pune	<b>State</b> Maharashtra
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Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	148.37	132	check	1	<b>AQI =</b>  <div style="border: 2px solid black; background-color: yellow; padding: 20px; display: inline-block;">178</div>
PM2.5	24-hr avg	76.00	153		1	
SO2	24-hr avg	15.14	19		1	
NOx	24-hr avg	46.84	59		1	
*CO (mg/m3)	max 8-hr	8.21	178		1	
O3	max 8-hr	11.98	12		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good</b> (0–50)	Minimal Impact	<b>Poor</b> (201–300)	Breathing discomfort to people on prolonged exposure
<b>Satisfactory</b> (51–100)	Minor breathing discomfort to sensitive people	<b>Very Poor</b> (301–400)	Respiratory illness to the people on prolonged exposure
<b>Moderate</b> (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe</b> (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
10-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	163.93	143	check		
PM2.5	24-hr avg	75.00	150	1		
SO2	24-hr avg	14.91	19	1		
NOx	24-hr avg	46.25	58	1		
*CO (mg/m3)	max 8-hr	9.92	199	1		
O3	max 8-hr	11.91	12	1		
NH3	24-hr avg		0	0		

**AQI =** 199

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
09-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	178.42	152	check	1	
PM2.5	24-hr avg	71.00	137		1	
SO2	24-hr avg	14.96	19		1	
NOx	24-hr avg	46.80	59		1	
*CO (mg/m3)	max 8-hr	2.80	110		1	
O3	max 8-hr	12.67	13		1	
NH3	24-hr avg		0		0	

**AQI =** 152

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
08-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	193.32	162	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">162</span>
PM2.5	24-hr avg	70.00	133		1	
SO2	24-hr avg	14.47	18		1	
NOx	24-hr avg	45.75	57		1	
*CO (mg/m3)	max 8-hr	3.90	124		1	
O3	max 8-hr	12.08	12		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
07-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	184.66	156	check	1	
PM2.5	24-hr avg	65.10	117		1	
SO2	24-hr avg	14.62	18		1	
NOx	24-hr avg	46.44	58		1	
*CO (mg/m3)	max 8-hr	3.80	123		1	
O3	max 8-hr	14.41	14		1	
NH3	24-hr avg		0		0	

**AQI =** 156

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
06-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	179.75	153	check		
PM2.5	24-hr avg	70.10	134	1		
SO2	24-hr avg	15.06	19	1		
NOx	24-hr avg	46.61	58	1		
*CO (mg/m3)	max 8-hr	4.10	126	1		
O3	max 8-hr	12.89	13	1		
NH3	24-hr avg		0	0		

AQI =

153

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good</b> (0–50)	Minimal Impact	<b>Poor</b> (201–300)	Breathing discomfort to people on prolonged exposure
<b>Satisfactory</b> (51–100)	Minor breathing discomfort to sensitive people	<b>Very Poor</b> (301–400)	Respiratory illness to the people on prolonged exposure
<b>Moderate</b> (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe</b> (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 05-01-2016'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	167.96	145	check 1	
PM2.5	24-hr avg	69.12	130	1	
SO2	24-hr avg	14.65	18	1	
NOx	24-hr avg	49.10	61	1	
*CO (mg/m3)	max 8-hr	3.50	119	1	
O3	max 8-hr	19.82	20	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5 * The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact		Poor (201-300)	Breathing discomfort to people on prolonged exposure	
Satisfactory (51-100)	Minor breathing discomfort to sensitive people		Very Poor (301-400)	Respiratory illness to the people on prolonged exposure	
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults		Severe (>401)	Respiratory effects even on healthy people	

**AQI = 145**

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
04-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	167.08	145	check	1	
PM2.5	24-hr avg	72.51	142		1	
SO2	24-hr avg	15.31	19		1	
NOx	24-hr avg	49.85	62		1	
*CO (mg/m3)	max 8-hr	4.90	136		1	
O3	max 8-hr	17.98	18		1	
NH3	24-hr avg		0		0	

AQI =

145

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
03-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	111.18	107	check	1	
PM2.5	24-hr avg	78.51	162		1	
SO2	24-hr avg	19.09	24		1	
NOx	24-hr avg	55.30	69		1	
*CO (mg/m3)	max 8-hr	5.89	149		1	
O3	max 8-hr	13.69	14		1	
NH3	24-hr avg		0		0	

**AQI =** 162

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
02-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	104.38	103	check	1	
PM2.5	24-hr avg	75.74	152		1	
SO2	24-hr avg	28.10	35		1	
NOx	24-hr avg	69.71	87		1	
*CO (mg/m3)	max 8-hr	5.06	138		1	
O3	max 8-hr	14.47	14		1	
NH3	24-hr avg		0		0	

**AQI =** 152

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
01-01-2016'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	131.36	121	check	1	
PM2.5	24-hr avg	75.00	150		1	
SO2	24-hr avg	41.05	51		1	
NOx	24-hr avg	91.06	104		1	
*CO (mg/m3)	max 8-hr	3.00	113		1	
O3	max 8-hr	12.14	12		1	
NH3	24-hr avg		0		0	

**AQI =** 150

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
31-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	147.16	131	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">133</span>
PM2.5	24-hr avg	70.00	133		1	
SO2	24-hr avg	42.28	53		1	
NOx	24-hr avg	93.62	105		1	
*CO (mg/m3)	max 8-hr	2.80	110		1	
O3	max 8-hr	14.10	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
30-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	173.93	149	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">149</span>
PM2.5	24-hr avg	65.00	117		1	
SO2	24-hr avg	44.27	55		1	
NOx	24-hr avg	97.26	106		1	
*CO (mg/m3)	max 8-hr	3.10	114		1	
O3	max 8-hr	14.33	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
29-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	223.88	183	check	1	<b>AQI =</b> <div style="display: inline-block; border: 2px solid black; background-color: yellow; padding: 10px; margin: 10px;"> <b>183</b> </div>
PM2.5	24-hr avg	70.00	133	1		
SO2	24-hr avg	50.00	63	1		
NOx	24-hr avg	106.04	109	1		
*CO (mg/m3)	max 8-hr	2.80	110	1		
O3	max 8-hr	14.27	14	1		
NH3	24-hr avg		0	0		

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
28-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	205.51	170	check	1	<b>AQI =</b> <div style="display: inline-block; border: 2px solid black; background-color: yellow; padding: 10px; margin: 10px;"> <b>170</b> </div>
PM2.5	24-hr avg	45.00	75	1		
SO2	24-hr avg	48.27	60	1		
NOx	24-hr avg	104.70	108	1		
*CO (mg/m3)	max 8-hr	3.28	116	1		
O3	max 8-hr	14.16	14	1		
NH3	24-hr avg		0	0		

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 27-12-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	204.59	170	check 1	AQI = <b>170</b>
PM2.5	24-hr avg	50.00	83	1	
SO2	24-hr avg	45.77	57	1	
NOx	24-hr avg	101.97	107	1	
*CO (mg/m3)	max 8-hr	2.78	110	1	
O3	max 8-hr	17.92	18	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact		Poor (201-300)	Breathing discomfort to people on prolonged exposure	
Satisfactory (51-100)	Minor breathing discomfort to sensitive people		Very Poor (301-400)	Respiratory illness to the people on prolonged exposure	
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults		Severe (>401)	Respiratory effects even on healthy people	

## AIR QUALITY INDEX ( AQI)

Date 26-12-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	202.62	168	check 1	
PM2.5	24-hr avg	70.00	133	1	
SO2	24-hr avg	45.30	57	1	
NOx	24-hr avg	99.78	107	1	
*CO (mg/m3)	max 8-hr	9.28	191	1	
O3	max 8-hr	13.01	13	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5 * The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact			Poor (201-300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51-100)	Minor breathing discomfort to sensitive people			Very Poor (301-400)	Respiratory illness to the people on prolonged exposure
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

**AQI =**

**191**

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
25-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	167.79	145	check		
PM2.5	24-hr avg	70.00	133	1		
SO2	24-hr avg	43.10	54	1		
NOx	24-hr avg	95.78	105	1		
*CO (mg/m3)	max 8-hr	6.90	161	1		
O3	max 8-hr	12.89	13	1		
NH3	24-hr avg		0	0		

**AQI =** 161

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
24-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	125.85	117	check	1	
PM2.5	24-hr avg	55.04	92		1	
SO2	24-hr avg	40.84	51		1	
NOx	24-hr avg	91.39	104		1	
*CO (mg/m3)	max 8-hr	6.58	157		1	
O3	max 8-hr	13.08	13		1	
NH3	24-hr avg		0		0	

**AQI =** 157

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

Date 23-12-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	109.81	107	check 1	
PM2.5	24-hr avg	72.82	143	1	
SO2	24-hr avg	40.17	50	1	
NOx	24-hr avg	90.85	104	1	
*CO (mg/m3)	max 8-hr	6.05	151	1	
O3	max 8-hr	16.08	16	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5 * The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact			Poor (201-300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51-100)	Minor breathing discomfort to sensitive people			Very Poor (301-400)	Respiratory illness to the people on prolonged exposure
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

**AQI =**

**151**

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
22-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	76.99	77	check	1	
PM2.5	24-hr avg	46.12	77		1	
SO2	24-hr avg	39.81	50		1	
NOx	24-hr avg	89.64	103		1	
*CO (mg/m3)	max 8-hr	2.94	112		1	
O3	max 8-hr	13.03	13		1	
NH3	24-hr avg		0		0	

**AQI =** 112

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
21-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	97.88	98	check		
PM2.5	24-hr avg	69.35	131	1		
SO2	24-hr avg	40.27	50	1		
NOx	24-hr avg	90.37	103	1		
*CO (mg/m3)	max 8-hr	2.50	106	1		
O3	max 8-hr	12.94	13	1		
NH3	24-hr avg		0	0		

**AQI =** 131

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
20-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	99.98	100	check	1	<b>AQI =</b> <div style="display: inline-block; border: 2px solid black; background-color: yellow; padding: 10px; margin: 10px;"> <b>141</b> </div>
PM2.5	24-hr avg	72.16	141		1	
SO2	24-hr avg	39.99	50		1	
NOx	24-hr avg	89.51	103		1	
*CO (mg/m3)	max 8-hr	2.79	110		1	
O3	max 8-hr	19.13	19		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
19-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	138.42	126	check	1	
PM2.5	24-hr avg	70.80	136		1	
SO2	24-hr avg	40.72	51		1	
NOx	24-hr avg	95.32	105		1	
*CO (mg/m3)	max 8-hr	5.02	138		1	
O3	max 8-hr	12.62	13		1	
NH3	24-hr avg		0		0	

**AQI =** 138

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
18-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	151.74	134	check	1	<b>AQI =</b> <div style="display: inline-block; border: 2px solid black; background-color: yellow; padding: 10px; margin: 10px;"> <b>199</b> </div>
PM2.5	24-hr avg	60.80	103		1	
SO2	24-hr avg	42.79	53		1	
NOx	24-hr avg	93.59	105		1	
*CO (mg/m3)	max 8-hr	9.94	199		1	
O3	max 8-hr	12.35	12		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
17-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	126.76	118	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 1.5em; font-weight: bold;">166</span>
PM2.5	24-hr avg	79.75	166		1	
SO2	24-hr avg	40.22	50		1	
NOx	24-hr avg	90.41	103		1	
*CO (mg/m3)	max 8-hr	7.04	163		1	
O3	max 8-hr	16.60	17		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 16-12-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	146.76	131	check 1	
PM2.5	24-hr avg	68.67	129	1	
SO2	24-hr avg	39.24	49	1	
NOx	24-hr avg	88.27	103	1	
*CO (mg/m3)	max 8-hr	4.36	130	1	
O3	max 8-hr	12.84	13	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5 * The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact			Poor (201-300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51-100)	Minor breathing discomfort to sensitive people			Very Poor (301-400)	Respiratory illness to the people on prolonged exposure
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

**AQI = 131**



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
15-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	180.00	153	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">163</span>
PM2.5	24-hr avg	75.00	150		1	
SO2	24-hr avg	38.00	48		1	
NOx	24-hr avg	91.09	104		1	
*CO (mg/m3)	max 8-hr	7.07	163		1	
O3	max 8-hr	13.48	13		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 14-12-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index	Air Quality Index	
PM10	24-hr avg	177.98	152	check 1	AQI = <div>152</div>
PM2.5	24-hr avg	75.71	152	1	
SO2	24-hr avg	38.83	49	1	
NOx	24-hr avg	93.52	105	1	
*CO (mg/m3)	max 8-hr	4.34	129	1	
O3	max 8-hr	26.37	26	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0–50)	Minimal Impact			Poor (201–300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51–100)	Minor breathing discomfort to sensitive people			Very Poor (301–400)	Respiratory illness to the people on prolonged exposure
Moderate (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
12-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	119.62	113	check	1	<b>AQI =</b>  <div style="background-color: yellow; border: 2px solid black; padding: 10px; display: inline-block; font-size: 24px; font-weight: bold;">113</div>
PM2.5	24-hr avg	53.82	90		1	
SO2	24-hr avg	39.80	50		1	
NOx	24-hr avg	33.20	42		1	
*CO (mg/m3)	max 8-hr	1.80	90		1	
O3	max 8-hr	12.16	12		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
11-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	140.28	127	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">127</span>
PM2.5	24-hr avg	62.84	109		1	
SO2	24-hr avg	38.75	48		1	
NOx	24-hr avg	45.17	56		1	
*CO (mg/m3)	max 8-hr	2.39	105		1	
O3	max 8-hr	14.44	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
10-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	187.00	158	check	1	
PM2.5	24-hr avg	81.00	170		1	
SO2	24-hr avg	39.80	50		1	
NOx	24-hr avg	77.95	97		1	
*CO (mg/m3)	max 8-hr	7.23	165		1	
O3	max 8-hr	20.58	21		1	
NH3	24-hr avg		0		0	

**AQI =** 170

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 09-12-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)		Sub-Index	
				Air Quality Index	
PM10	24-hr avg	240.84	194	check 1	AQI = 197
PM2.5	24-hr avg	89.00	197	1	
SO2	24-hr avg	40.89	51	1	
NOx	24-hr avg	141.59	121	1	
*CO (mg/m3)	max 8-hr	7.31	166	1	
O3	max 8-hr	12.16	12	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0–50)	Minimal Impact			Poor (201–300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51–100)	Minor breathing discomfort to sensitive people			Very Poor (301–400)	Respiratory illness to the people on prolonged exposure
Moderate (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
08-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	237.25	192	check	1	
PM2.5	24-hr avg	86.00	187		1	
SO2	24-hr avg	42.18	53		1	
NOx	24-hr avg	180.91	134		1	
*CO (mg/m3)	max 8-hr	6.37	155		1	
O3	max 8-hr	12.33	12		1	
NH3	24-hr avg		0		0	

**AQI =** 192

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good</b> (0–50)	Minimal Impact	<b>Poor</b> (201–300)	Breathing discomfort to people on prolonged exposure
<b>Satisfactory</b> (51–100)	Minor breathing discomfort to sensitive people	<b>Very Poor</b> (301–400)	Respiratory illness to the people on prolonged exposure
<b>Moderate</b> (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe</b> (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 07-12-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)		Sub-Index	
				Air Quality Index	
PM10	24-hr avg	229.12	186	check 1	AQI =  186
PM2.5	24-hr avg	85.00	183	1	
SO2	24-hr avg	42.26	53	1	
NOx	24-hr avg	192.76	138	1	
*CO (mg/m3)	max 8-hr	7.96	175	1	
O3	max 8-hr	12.19	12	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0–50)	Minimal Impact			Poor (201–300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51–100)	Minor breathing discomfort to sensitive people			Very Poor (301–400)	Respiratory illness to the people on prolonged exposure
Moderate (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

Date 06-12-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)		Sub-Index	
				Air Quality Index	
PM10	24-hr avg	210.00	173	check 1	AQI = <div>187</div>
PM2.5	24-hr avg	80.00	167	1	
SO2	24-hr avg	42.66	53	1	
NOx	24-hr avg	288.00	169	1	
*CO (mg/m3)	max 8-hr	8.93	187	1	
O3	max 8-hr	12.63	13	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0–50)	Minimal Impact			Poor (201–300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51–100)	Minor breathing discomfort to sensitive people			Very Poor (301–400)	Respiratory illness to the people on prolonged exposure
Moderate (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
05-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	218.77	179	check	1	
PM2.5	24-hr avg	85.00	183		1	
SO2	24-hr avg	41.01	51		1	
NOx	24-hr avg	299.05	173		1	
*CO (mg/m3)	max 8-hr	3.68	121		1	
O3	max 8-hr	13.48	13		1	
NH3	24-hr avg		0		0	

**AQI =** 183

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
04-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	216.65	178	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">190</span>
PM2.5	24-hr avg	87.00	190		1	
SO2	24-hr avg	40.74	51		1	
NOx	24-hr avg	55.00	69		1	
*CO (mg/m3)	max 8-hr	7.68	171		1	
O3	max 8-hr	16.93	17		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 03-12-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	164.29	143	check 1	AQI =  <b>196</b>
PM2.5	24-hr avg	84.00	180	1	
SO2	24-hr avg	39.06	49	1	
NOx	24-hr avg	60.39	75	1	
*CO (mg/m3)	max 8-hr	9.68	196	1	
O3	max 8-hr	12.89	13	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact		Poor (201-300)	Breathing discomfort to people on prolonged exposure	
Satisfactory (51-100)	Minor breathing discomfort to sensitive people		Very Poor (301-400)	Respiratory illness to the people on prolonged exposure	
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults		Severe (>401)	Respiratory effects even on healthy people	

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
02-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	172.19	148	check		
PM2.5	24-hr avg	85.00	183	1		
SO2	24-hr avg	39.67	50	1		
NOx	24-hr avg	72.78	91	1		
*CO (mg/m3)	max 8-hr	3.26	116	1		
O3	max 8-hr	13.12	13	1		
NH3	24-hr avg		0	0		

**AQI =** 183

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
01-12-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	185.65	157	check	1	
PM2.5	24-hr avg	86.26	188		1	
SO2	24-hr avg	39.79	50		1	
NOx	24-hr avg	72.92	91		1	
*CO (mg/m3)	max 8-hr	7.90	174		1	
O3	max 8-hr	12.80	13		1	
NH3	24-hr avg		0		0	

**AQI =** 188

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 30-11-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	190.92	161	check 1	
PM2.5	24-hr avg	81.26	171	1	
SO2	24-hr avg	39.52	49	1	
NOx	24-hr avg	72.85	91	1	
*CO (mg/m3)	max 8-hr	8.24	178	1	
O3	max 8-hr	14.64	15	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5 * The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact		Poor (201-300)	Breathing discomfort to people on prolonged exposure	
Satisfactory (51-100)	Minor breathing discomfort to sensitive people		Very Poor (301-400)	Respiratory illness to the people on prolonged exposure	
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults		Severe (>401)	Respiratory effects even on healthy people	

**AQI = 178**

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
29-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	190.00	160	check	1	
PM2.5	24-hr avg	85.26	184		1	
SO2	24-hr avg	39.95	50		1	
NOx	24-hr avg	73.48	92		1	
*CO (mg/m3)	max 8-hr	9.26	191		1	
O3	max 8-hr	13.49	13		1	
NH3	24-hr avg		0		0	

**AQI =** 191

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
28-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	197.68	165	check	1	<b>AQI =</b> <div style="background-color: yellow; border: 2px solid black; padding: 10px; display: inline-block; margin-top: 10px;"> <b>183</b> </div>
PM2.5	24-hr avg	85.00	183		1	
SO2	24-hr avg	37.47	47		1	
NOx	24-hr avg	70.61	88		1	
*CO (mg/m3)	max 8-hr	3.68	121		1	
O3	max 8-hr	22.60	23		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
27-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	199.30	166	check	1	
PM2.5	24-hr avg	89.26	198		1	
SO2	24-hr avg	36.79	46		1	
NOx	24-hr avg	69.54	87		1	
*CO (mg/m3)	max 8-hr	4.07	126		1	
O3	max 8-hr	18.05	18		1	
NH3	24-hr avg		0		0	

**AQI =** 198

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
26-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	188.73	159	check	1	
PM2.5	24-hr avg	80.26	168		1	
SO2	24-hr avg	38.17	48		1	
NOx	24-hr avg	71.44	89		1	
*CO (mg/m3)	max 8-hr	6.00	150		1	
O3	max 8-hr	15.69	16		1	
NH3	24-hr avg		0		0	

**AQI =** 168

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
25-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	184.46	156	check		
PM2.5	24-hr avg	75.26	151	1		
SO2	24-hr avg	38.42	48	1		
NOx	24-hr avg	71.00	89	1		
*CO (mg/m3)	max 8-hr	6.34	154	1		
O3	max 8-hr	14.23	14	1		
NH3	24-hr avg		0	0		

AQI =

156

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
24-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	129.95	120	check	1	
PM2.5	24-hr avg	74.80	149		1	
SO2	24-hr avg	38.29	48		1	
NOx	24-hr avg	71.42	89		1	
*CO (mg/m3)	max 8-hr	8.41	180		1	
O3	max 8-hr	14.18	14		1	
NH3	24-hr avg		0		0	

AQI =

180

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
23-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	76.91	77	check	1	<b>AQI =</b> <span style="background-color: #92d050; padding: 20px; font-size: 24px; font-weight: bold;">95</span>
PM2.5	24-hr avg	39.25	65		1	
SO2	24-hr avg	37.25	47		1	
NOx	24-hr avg	69.70	87		1	
*CO (mg/m3)	max 8-hr	1.90	95		1	
O3	max 8-hr	13.91	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 22-11-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)		Sub-Index	
				Air Quality Index	
PM10	24-hr avg	113.65	109	check 1	AQI = <div>118</div>
PM2.5	24-hr avg	65.26	118	1	
SO2	24-hr avg	37.43	47	1	
NOx	24-hr avg	69.35	87	1	
*CO (mg/m3)	max 8-hr	1.90	95	1	
O3	max 8-hr	12.81	13	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0–50)	Minimal Impact			Poor (201–300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51–100)	Minor breathing discomfort to sensitive people			Very Poor (301–400)	Respiratory illness to the people on prolonged exposure
Moderate (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
21-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	117.88	112	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">112</span>
PM2.5	24-hr avg	63.50	112		1	
SO2	24-hr avg	37.18	46		1	
NOx	24-hr avg	68.31	85		1	
*CO (mg/m3)	max 8-hr	2.29	104		1	
O3	max 8-hr	12.41	12		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
20-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	180.01	153	check	1	<b>AQI =</b> <span style="border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold; color: black;">229</span>
PM2.5	24-hr avg	98.82	229		1	
SO2	24-hr avg	39.16	49		1	
NOx	24-hr avg	71.80	90		1	
*CO (mg/m3)	max 8-hr	6.50	156		1	
O3	max 8-hr	14.38	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
19-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	211.23	174	check	1	<b>AQI =</b> <span style="background-color: #ffc000; padding: 10px; font-size: 24px; font-weight: bold;">283</span>
PM2.5	24-hr avg	114.83	283		1	
SO2	24-hr avg	40.80	51		1	
NOx	24-hr avg	74.67	93		1	
*CO (mg/m3)	max 8-hr	10.35	205		1	
O3	max 8-hr	13.34	13		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 18-11-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	209.80	173	check 1	
PM2.5	24-hr avg	112.69	276	1	
SO2	24-hr avg	40.81	51	1	
NOx	24-hr avg	74.96	94	1	
*CO (mg/m3)	max 8-hr	9.73	197	1	
O3	max 8-hr	14.09	14	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5 * The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact			Poor (201-300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51-100)	Minor breathing discomfort to sensitive people			Very Poor (301-400)	Respiratory illness to the people on prolonged exposure
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

**AQI = 276**

## AIR QUALITY INDEX ( AQI)

Date 17-11-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	200.98	167	check 1	AQI = <b>271</b>
PM2.5	24-hr avg	111.25	271	1	
SO2	24-hr avg	39.95	50	1	
NOx	24-hr avg	73.03	91	1	
*CO (mg/m3)	max 8-hr	9.20	190	1	
O3	max 8-hr	13.52	14	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact		Poor (201-300)	Breathing discomfort to people on prolonged exposure	
Satisfactory (51-100)	Minor breathing discomfort to sensitive people		Very Poor (301-400)	Respiratory illness to the people on prolonged exposure	
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults		Severe (>401)	Respiratory effects even on healthy people	

## AIR QUALITY INDEX ( AQI)

Date 16-11-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	276.87	227	check 1	<b>AQI =</b> <div style="background-color: red; color: black; padding: 10px; display: inline-block; font-weight: bold; font-size: 1.2em;">357</div>
PM2.5	24-hr avg	193.82	357	1	
SO2	24-hr avg	39.58	49	1	
NOx	24-hr avg	73.10	91	1	
*CO (mg/m3)	max 8-hr	10.40	206	1	
O3	max 8-hr	13.85	14	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
<b>Good (0-50)</b>	Minimal Impact		<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure	
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people		<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure	
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults		<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people	

## AIR QUALITY INDEX ( AQI)

Date 15-11-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	190.98	161	check 1	AQI = <b>227</b>
PM2.5	24-hr avg	98.00	227	1	
SO2	24-hr avg	38.83	49	1	
NOx	24-hr avg	71.82	90	1	
*CO (mg/m3)	max 8-hr	7.32	167	1	
O3	max 8-hr	13.02	13	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact		Poor (201-300)	Breathing discomfort to people on prolonged exposure	
Satisfactory (51-100)	Minor breathing discomfort to sensitive people		Very Poor (301-400)	Respiratory illness to the people on prolonged exposure	
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults		Severe (>401)	Respiratory effects even on healthy people	

## AIR QUALITY INDEX ( AQI)

Date 14-11-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	194.11	163	check 1	
PM2.5	24-hr avg	112.39	275	1	
SO2	24-hr avg	37.81	47	1	
NOx	24-hr avg	70.13	88	1	
*CO (mg/m3)	max 8-hr	5.79	147	1	
O3	max 8-hr	13.43	13	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5 * The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact			Poor (201-300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51-100)	Minor breathing discomfort to sensitive people			Very Poor (301-400)	Respiratory illness to the people on prolonged exposure
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

AQI =

275

## AIR QUALITY INDEX ( AQI)

Date 13-11-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	213.19	175	check 1	
PM2.5	24-hr avg	117.99	293	1	
SO2	24-hr avg	38.27	48	1	
NOx	24-hr avg	71.02	89	1	
*CO (mg/m3)	max 8-hr	6.67	158	1	
O3	max 8-hr	13.39	13	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5 * The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact			Poor (201-300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51-100)	Minor breathing discomfort to sensitive people			Very Poor (301-400)	Respiratory illness to the people on prolonged exposure
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

**AQI = 293**



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
12-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	348.63	299	check	1	<b>AQI =</b> <div style="background-color: red; color: black; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 10px auto;"> <b>399</b> </div>
PM2.5	24-hr avg	248.85	399		1	
SO2	24-hr avg	40.48	51		1	
NOx	24-hr avg	75.08	94		1	
*CO (mg/m3)	max 8-hr	5.50	144		1	
O3	max 8-hr	18.39	18		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
11-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	224.08	183	check		
PM2.5	24-hr avg	132.21	309	1		
SO2	24-hr avg	41.39	52	1		
NOx	24-hr avg	76.16	95	1		
*CO (mg/m3)	max 8-hr	5.06	138	1		
O3	max 8-hr	13.90	14	1		
NH3	24-hr avg		0	0		

**AQI =**

309

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 10-11-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)		Sub-Index	
				Air Quality Index	
PM10	24-hr avg	235.96	191	check 1	<div>AQI = 318</div>
PM2.5	24-hr avg	142.81	318	1	
SO2	24-hr avg	41.00	51	1	
NOx	24-hr avg	75.00	94	1	
*CO (mg/m3)	max 8-hr	6.60	158	1	
O3	max 8-hr	13.19	13	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact			Poor (201-300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51-100)	Minor breathing discomfort to sensitive people			Very Poor (301-400)	Respiratory illness to the people on prolonged exposure
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
09-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	210.08	173	check	1	
PM2.5	24-hr avg	85.00	183		1	
SO2	24-hr avg	40.00	50		1	
NOx	24-hr avg	73.00	91		1	
*CO (mg/m3)	max 8-hr	9.45	193		1	
O3	max 8-hr	13.79	14		1	
NH3	24-hr avg		0		0	

AQI =

193

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
08-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	168.62	146	check	1	
PM2.5	24-hr avg	80.00	167		1	
SO2	24-hr avg	38.00	48		1	
NOx	24-hr avg	70.68	88		1	
*CO (mg/m3)	max 8-hr	8.80	185		1	
O3	max 8-hr	12.75	13		1	
NH3	24-hr avg		0		0	

**AQI =** 185

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 07-11-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	179.01	153	check 1	AQI = <b>167</b>
PM2.5	24-hr avg	80.00	167	1	
SO2	24-hr avg	38.76	48	1	
NOx	24-hr avg	71.88	90	1	
*CO (mg/m3)	max 8-hr	7.36	167	1	
O3	max 8-hr	16.50	17	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact		Poor (201-300)	Breathing discomfort to people on prolonged exposure	
Satisfactory (51-100)	Minor breathing discomfort to sensitive people		Very Poor (301-400)	Respiratory illness to the people on prolonged exposure	
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults		Severe (>401)	Respiratory effects even on healthy people	

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
06-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	186.51	158	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 1.5em; font-weight: bold;">164</span>
PM2.5	24-hr avg	79.07	164		1	
SO2	24-hr avg	39.12	49		1	
NOx	24-hr avg	72.17	90		1	
*CO (mg/m3)	max 8-hr	6.30	154		1	
O3	max 8-hr	13.31	13		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
05-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	139.58	126	check	1	<b>AQI =</b> <div style="background-color: yellow; border: 2px solid black; padding: 10px; display: inline-block; margin-top: 10px;"> <b>157</b> </div>
PM2.5	24-hr avg	77.08	157		1	
SO2	24-hr avg	37.80	47		1	
NOx	24-hr avg	70.29	88		1	
*CO (mg/m3)	max 8-hr	3.59	120		1	
O3	max 8-hr	15.28	15		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
04-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	161.20	141	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 1.5em; font-weight: bold;">174</span>
PM2.5	24-hr avg	80.92	170		1	
SO2	24-hr avg	38.03	48		1	
NOx	24-hr avg	70.51	88		1	
*CO (mg/m3)	max 8-hr	7.89	174		1	
O3	max 8-hr	13.29	13		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b> 03-11-2015'		<b>Station</b> Karve Road	<b>City</b> Pune	<b>State</b> Maharashtra
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Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	177.79	152	check	1	
PM2.5	24-hr avg	85.00	183		1	
SO2	24-hr avg	37.39	47		1	
NOx	24-hr avg	69.37	87		1	
*CO (mg/m3)	max 8-hr	6.70	159		1	
O3	max 8-hr	15.00	15		1	
NH3	24-hr avg		0		0	

**AQI =** 183

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good</b> (0–50)	Minimal Impact	<b>Poor</b> (201–300)	Breathing discomfort to people on prolonged exposure
<b>Satisfactory</b> (51–100)	Minor breathing discomfort to sensitive people	<b>Very Poor</b> (301–400)	Respiratory illness to the people on prolonged exposure
<b>Moderate</b> (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe</b> (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
02-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	165.70	144	check		
PM2.5	24-hr avg	89.96	200	1		
SO2	24-hr avg	37.25	47	1		
NOx	24-hr avg	69.24	87	1		
*CO (mg/m3)	max 8-hr	6.25	153	1		
O3	max 8-hr	14.71	15	1		
NH3	24-hr avg		0	0		

AQI =

200

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
01-11-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	187.54	158	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">167</span>
PM2.5	24-hr avg	80.00	167		1	
SO2	24-hr avg	38.16	48		1	
NOx	24-hr avg	70.72	88		1	
*CO (mg/m3)	max 8-hr	5.17	140		1	
O3	max 8-hr	14.65	15		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
31-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	171.30	148	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">167</span>
PM2.5	24-hr avg	80.00	167		1	
SO2	24-hr avg	36.44	46		1	
NOx	24-hr avg	68.00	85		1	
*CO (mg/m3)	max 8-hr	5.33	142		1	
O3	max 8-hr	16.05	16		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
30-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	159.39	140	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">182</span>
PM2.5	24-hr avg	84.69	182		1	
SO2	24-hr avg	36.38	45		1	
NOx	24-hr avg	67.95	85		1	
*CO (mg/m3)	max 8-hr	3.09	114		1	
O3	max 8-hr	18.29	18		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
29-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	165.10	143	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">167</span>
PM2.5	24-hr avg	80.00	167		1	
SO2	24-hr avg	35.94	45		1	
NOx	24-hr avg	75.18	94		1	
*CO (mg/m3)	max 8-hr	3.77	122		1	
O3	max 8-hr	19.11	19		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 28-10-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	156.11	137	check 1	
PM2.5	24-hr avg	87.43	191	1	
SO2	24-hr avg	35.06	44	1	
NOx	24-hr avg	66.04	83	1	
*CO (mg/m3)	max 8-hr	2.27	103	1	
O3	max 8-hr	19.27	19	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5 * The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact			Poor (201-300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51-100)	Minor breathing discomfort to sensitive people			Very Poor (301-400)	Respiratory illness to the people on prolonged exposure
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

**AQI =**

**191**



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
27-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	164.85	143	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 1.5em; font-weight: bold;">168</span>
PM2.5	24-hr avg	80.31	168		1	
SO2	24-hr avg	35.52	44		1	
NOx	24-hr avg	67.35	84		1	
*CO (mg/m3)	max 8-hr	5.19	140		1	
O3	max 8-hr	22.16	22		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
26-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index				Air Quality Index
PM10	24-hr avg	156.20	137	check			
PM2.5	24-hr avg	85.33	184	1			
SO2	24-hr avg	34.37	43	1			
NOx	24-hr avg	64.81	81	1			
*CO (mg/m3)	max 8-hr	2.39	105	1			
O3	max 8-hr	16.25	16	1			
NH3	24-hr avg		0	0			

**AQI =** 184

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good</b> (0–50)	Minimal Impact	<b>Poor</b> (201–300)	Breathing discomfort to people on prolonged exposure
<b>Satisfactory</b> (51–100)	Minor breathing discomfort to sensitive people	<b>Very Poor</b> (301–400)	Respiratory illness to the people on prolonged exposure
<b>Moderate</b> (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe</b> (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 25-10-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)		Sub-Index	
				Air Quality Index	
PM10	24-hr avg	137.06	125	check 1	AQI = <div>132</div>
PM2.5	24-hr avg	69.66	132	1	
SO2	24-hr avg	34.79	43	1	
NOx	24-hr avg	65.42	82	1	
*CO (mg/m3)	max 8-hr	2.10	101	1	
O3	max 8-hr	13.86	14	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact			Poor (201-300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51-100)	Minor breathing discomfort to sensitive people			Very Poor (301-400)	Respiratory illness to the people on prolonged exposure
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
24-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index				Air Quality Index
PM10	24-hr avg	155.01	137	check	1		
PM2.5	24-hr avg	82.01	173		1		
SO2	24-hr avg	35.17	44		1		
NOx	24-hr avg	65.85	82		1		
*CO (mg/m3)	max 8-hr	2.56	107		1		
O3	max 8-hr	12.79	13		1		
NH3	24-hr avg		0		0		

AQI =

173

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
23-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	162.84	142	check	1	
PM2.5	24-hr avg	86.07	187		1	
SO2	24-hr avg	34.71	43		1	
NOx	24-hr avg	65.27	82		1	
*CO (mg/m3)	max 8-hr	2.85	111		1	
O3	max 8-hr	13.44	13		1	
NH3	24-hr avg		0		0	

**AQI =** 187

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b> 22-10-2015'		<b>Station</b> Karve Road	<b>City</b> Pune	<b>State</b> Maharashtra
<b>Pollutants</b>	<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>		
PM10	24-hr avg 169.47	146	check	
PM2.5	24-hr avg 87.00	190	1	
SO2	24-hr avg 35.08	44	1	
NOx	24-hr avg 68.31	85	1	
*CO (mg/m3)	max 8-hr 5.49	144	1	
O3	max 8-hr 29.89	30	1	
NH3	24-hr avg	0	0	

**AQI = 190**

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
21-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	181.14	154	check	1	
PM2.5	24-hr avg	89.00	197		1	
SO2	24-hr avg	35.21	44		1	
NOx	24-hr avg	66.06	83		1	
*CO (mg/m3)	max 8-hr	6.37	155		1	
O3	max 8-hr	14.42	14		1	
NH3	24-hr avg		0		0	

AQI =

197

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
20-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	168.09	145	check	1	
PM2.5	24-hr avg	88.13	194		1	
SO2	24-hr avg	35.25	44		1	
NOx	24-hr avg	66.07	83		1	
*CO (mg/m3)	max 8-hr	6.84	161		1	
O3	max 8-hr	13.99	14		1	
NH3	24-hr avg		0		0	

AQI = 194

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
19-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	159.03	139	check	1	
PM2.5	24-hr avg	83.02	177		1	
SO2	24-hr avg	35.69	45		1	
NOx	24-hr avg	66.45	83		1	
*CO (mg/m3)	max 8-hr	6.92	162		1	
O3	max 8-hr	13.42	13		1	
NH3	24-hr avg		0		0	

**AQI =** 177

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 18-10-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	148.37	132	check 1	<b>AQI =</b> <div style="background-color: yellow; border: 2px solid black; padding: 10px; display: inline-block; margin-left: 10px;"> <b>157</b> </div>
PM2.5	24-hr avg	77.08	157	1	
SO2	24-hr avg	35.69	45	1	
NOx	24-hr avg	66.40	83	1	
*CO (mg/m3)	max 8-hr	4.24	128	1	
O3	max 8-hr	12.55	13	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5 * The check displays "1" when a non-zero value is entered					
<b>Good (0-50)</b>	Minimal Impact		<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure	
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people		<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure	
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults		<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people	

## AIR QUALITY INDEX ( AQI)

Date 17-10-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	173.78	149	check 1	AQI = <b>181</b>
PM2.5	24-hr avg	84.25	181	1	
SO2	24-hr avg	35.94	45	1	
NOx	24-hr avg	67.19	84	1	
*CO (mg/m3)	max 8-hr	6.12	152	1	
O3	max 8-hr	14.18	14	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact		Poor (201-300)	Breathing discomfort to people on prolonged exposure	
Satisfactory (51-100)	Minor breathing discomfort to sensitive people		Very Poor (301-400)	Respiratory illness to the people on prolonged exposure	
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults		Severe (>401)	Respiratory effects even on healthy people	

## AIR QUALITY INDEX ( AQI)

Date 16-10-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	179.32	153	check 1	<b>AQI =</b> <div style="border: 2px solid black; background-color: yellow; padding: 10px; display: inline-block;"> <b>194</b> </div>
PM2.5	24-hr avg	88.26	194	1	
SO2	24-hr avg	34.93	44	1	
NOx	24-hr avg	65.19	81	1	
*CO (mg/m3)	max 8-hr	4.72	134	1	
O3	max 8-hr	13.02	13	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5 * The check displays "1" when a non-zero value is entered					
<b>Good (0-50)</b>	Minimal Impact		<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure	
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people		<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure	
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults		<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people	

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
15-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	160.46	140	check		
PM2.5	24-hr avg	78.47	162	1		
SO2	24-hr avg	34.32	43	1		
NOx	24-hr avg	64.24	80	1		
*CO (mg/m3)	max 8-hr	5.24	141	1		
O3	max 8-hr	13.72	14	1		
NH3	24-hr avg		0	0		

AQI =

162

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
14-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	154.50	136	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">161</span>
PM2.5	24-hr avg	78.37	161		1	
SO2	24-hr avg	35.38	44		1	
NOx	24-hr avg	66.11	83		1	
*CO (mg/m3)	max 8-hr	3.46	118		1	
O3	max 8-hr	13.45	13		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 13-10-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	117.53	112	check 1	AQI = <b>112</b>
PM2.5	24-hr avg	57.66	96	1	
SO2	24-hr avg	34.84	44	1	
NOx	24-hr avg	65.56	82	1	
*CO (mg/m3)	max 8-hr	1.52	76	1	
O3	max 8-hr	13.55	14	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact		Poor (201-300)	Breathing discomfort to people on prolonged exposure	
Satisfactory (51-100)	Minor breathing discomfort to sensitive people		Very Poor (301-400)	Respiratory illness to the people on prolonged exposure	
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults		Severe (>401)	Respiratory effects even on healthy people	

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
12-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	95.46	95	check		
PM2.5	24-hr avg	44.06	73	1		
SO2	24-hr avg	34.09	43	1		
NOx	24-hr avg	69.44	87	1		
*CO (mg/m3)	max 8-hr	2.21	103	1		
O3	max 8-hr	94.01	94	1		
NH3	24-hr avg		0	0		

AQI =

103

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
11-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	84.22	84	check	1	<b>AQI =</b> <span style="background-color: #7cae00; color: black; padding: 20px; font-size: 24px; display: inline-block;">84</span>
PM2.5	24-hr avg	41.84	70		1	
SO2	24-hr avg	33.79	42		1	
NOx	24-hr avg	63.36	79		1	
*CO (mg/m3)	max 8-hr	1.11	56		1	
O3	max 8-hr	12.93	13		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
10-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	102.42	102	check	1	
PM2.5	24-hr avg	50.97	85		1	
SO2	24-hr avg	33.82	42		1	
NOx	24-hr avg	64.21	80		1	
*CO (mg/m3)	max 8-hr	2.06	101		1	
O3	max 8-hr	17.53	18		1	
NH3	24-hr avg		0		0	

**AQI =** 102

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
09-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	155.93	137	check	1	
PM2.5	24-hr avg	76.99	157		1	
SO2	24-hr avg	33.60	42		1	
NOx	24-hr avg	64.22	80		1	
*CO (mg/m3)	max 8-hr	1.28	64		1	
O3	max 8-hr	17.07	17		1	
NH3	24-hr avg		0		0	

**AQI =** 157

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 08-10-2015 <sup>1</sup>		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index	Air Quality Index	
PM10	24-hr avg	184.18	156	check 1	AQI = <div>191</div>
PM2.5	24-hr avg	87.36	191	1	
SO2	24-hr avg	32.88	41	1	
NOx	24-hr avg	69.90	87	1	
*CO (mg/m3)	max 8-hr	6.45	156	1	
O3	max 8-hr	108.47	112	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0–50)	Minimal Impact			Poor (201–300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51–100)	Minor breathing discomfort to sensitive people			Very Poor (301–400)	Respiratory illness to the people on prolonged exposure
Moderate (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
07-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	182.50	155	check	1	
PM2.5	24-hr avg	88.34	194		1	
SO2	24-hr avg	33.43	42		1	
NOx	24-hr avg	63.17	79		1	
*CO (mg/m3)	max 8-hr	6.47	156		1	
O3	max 8-hr	14.43	14		1	
NH3	24-hr avg		0		0	

**AQI =** 194

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
06-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	91.20	91	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">167</span>
PM2.5	24-hr avg	80.17	167		1	
SO2	24-hr avg	31.10	39		1	
NOx	24-hr avg	65.21	82		1	
*CO (mg/m3)	max 8-hr	1.27	64		1	
O3	max 8-hr	13.86	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
05-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	147.56	132	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">141</span>
PM2.5	24-hr avg	72.35	141		1	
SO2	24-hr avg	32.88	41		1	
NOx	24-hr avg	64.14	80		1	
*CO (mg/m3)	max 8-hr	4.65	133		1	
O3	max 8-hr	45.83	46		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
04-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	63.78	64	check	1	<div style="display: flex; align-items: center; justify-content: center;"> <div style="margin-right: 10px;">AQI =</div> <div style="background-color: #76b82a; color: white; padding: 20px 40px; font-size: 24px; font-weight: bold;">75</div> </div>
PM2.5	24-hr avg	33.14	55		1	
SO2	24-hr avg	31.67	40		1	
NOx	24-hr avg	60.22	75		1	
*CO (mg/m3)	max 8-hr	1.43	72		1	
O3	max 8-hr	14.44	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
03-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	67.19	67		check	
PM2.5	24-hr avg	32.03	53		1	
SO2	24-hr avg	31.64	40		1	
NOx	24-hr avg	60.41	76		1	
*CO (mg/m3)	max 8-hr	1.71	86		1	
O3	max 8-hr	16.48	16		1	
NH3	24-hr avg		0		0	

AQI =

86

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good</b> (0–50)	Minimal Impact	<b>Poor</b> (201–300)	Breathing discomfort to people on prolonged exposure
<b>Satisfactory</b> (51–100)	Minor breathing discomfort to sensitive people	<b>Very Poor</b> (301–400)	Respiratory illness to the people on prolonged exposure
<b>Moderate</b> (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe</b> (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
02-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	80.76	81	check	1	<b>AQI =</b> <span style="background-color: #76b82a; color: black; padding: 20px; font-size: 24px; display: inline-block;">81</span>
PM2.5	24-hr avg	40.25	67		1	
SO2	24-hr avg	31.53	39		1	
NOx	24-hr avg	59.69	75		1	
*CO (mg/m3)	max 8-hr	1.38	69		1	
O3	max 8-hr	12.06	12		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
01-10-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	152.02	135	check	1	
PM2.5	24-hr avg	75.64	152		1	
SO2	24-hr avg	31.32	39		1	
NOx	24-hr avg	59.58			1	
*CO (mg/m3)	max 8-hr	1.66	83		1	
O3	max 8-hr	13.49	13		1	
NH3	24-hr avg		0		0	

**AQI =** 152

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
30-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	198.65	166	check	1	
PM2.5	24-hr avg	89.97	200		1	
SO2	24-hr avg	32.66	41		1	
NOx	24-hr avg	61.58			1	
*CO (mg/m3)	max 8-hr	3.11	114		1	
O3	max 8-hr	12.41	12		1	
NH3	24-hr avg		0		0	

AQI =

200

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 29-09-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index	Air Quality Index	
PM10	24-hr avg	197.85	165	check 1	AQI = <div>167</div>
PM2.5	24-hr avg	79.95	167	1	
SO2	24-hr avg	32.60	41	1	
NOx	24-hr avg	62.21		1	
*CO (mg/m3)	max 8-hr	5.42	143	1	
O3	max 8-hr	13.72	14	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0–50)	Minimal Impact			Poor (201–300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51–100)	Minor breathing discomfort to sensitive people			Very Poor (301–400)	Respiratory illness to the people on prolonged exposure
Moderate (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
28-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	152.93	135	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 1.5em; font-weight: bold;">135</span>
PM2.5	24-hr avg	58.19	97		1	
SO2	24-hr avg	30.55	38		1	
NOx	24-hr avg	60.75			1	
*CO (mg/m3)	max 8-hr	1.86	93		1	
O3	max 8-hr	23.79	24		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>	27-09-2015'	<b>Station</b>	Karve Road		
		<b>City</b>	Pune		
		<b>State</b>	Maharashtra		

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	143.12	129	check	
PM2.5	24-hr avg	57.45	96	1	
SO2	24-hr avg	30.74	38	1	
NOx	24-hr avg	59.59		1	
*CO (mg/m3)	max 8-hr	1.58	79	1	
O3	max 8-hr	18.13	18	1	
NH3	24-hr avg		0	0	

**AQI =**

129

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>	26-09-2015'	<b>Station</b>	Karve Road		
		<b>City</b>	Pune		
		<b>State</b>	Maharashtra		

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	151.80	135	check	
PM2.5	24-hr avg	57.12	95	1	
SO2	24-hr avg	29.57	37	1	
NOx	24-hr avg	59.35		1	
*CO (mg/m3)	max 8-hr	1.41	71	1	
O3	max 8-hr	21.39	21	1	
NH3	24-hr avg		0	0	

**AQI =**

135

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
25-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	154.47	136	check		
PM2.5	24-hr avg	63.29	111	1		
SO2	24-hr avg	29.75	37	1		
NOx	24-hr avg	59.12		1		
*CO (mg/m3)	max 8-hr	1.35	68	1		
O3	max 8-hr	20.96	21	1		
NH3	24-hr avg		0	0		

**AQI =** 136

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
24-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	108.68	106	check		
PM2.5	24-hr avg	38.87	65	1		
SO2	24-hr avg	30.01	38	1		
NOx	24-hr avg	58.04		1		
*CO (mg/m3)	max 8-hr	1.63	82	1		
O3	max 8-hr	15.00	15	1		
NH3	24-hr avg		0	0		

**AQI =**

106

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
23-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	88.58	89	check		
PM2.5	24-hr avg	31.06	52	1		
SO2	24-hr avg	30.38	38	1		
NOx	24-hr avg	58.68		1		
*CO (mg/m3)	max 8-hr	1.32	66	1		
O3	max 8-hr	14.65	15	1		
NH3	24-hr avg		0	0		

**AQI =** 89

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
22-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	96.02	96	check	
				1	
PM2.5	24-hr avg	31.22	52	1	
SO2	24-hr avg	31.50	39	1	
NOx	24-hr avg	60.56		1	
*CO (mg/m3)	max 8-hr	1.20	60	1	
O3	max 8-hr	13.36	13	1	
NH3	24-hr avg		0	0	

AQI =

96

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
21-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	93.00	93	check	
				1	
PM2.5	24-hr avg	30.66	51	1	
SO2	24-hr avg	31.43	39	1	
NOx	24-hr avg	60.05		1	
*CO (mg/m3)	max 8-hr	1.25	63	1	
O3	max 8-hr	14.04	14	1	
NH3	24-hr avg		0	0	

AQI =

93

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
20-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	77.76	78		check	
					1	
PM2.5	24-hr avg	24.69	41		1	
SO2	24-hr avg	30.88	39		1	
NOx	24-hr avg	59.03			1	
*CO (mg/m3)	max 8-hr	0.82	41		1	
O3	max 8-hr	13.03	13		1	
NH3	24-hr avg		0		0	

**AQI =**

78

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
19-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	75.60	76	check	1	<b>AQI =</b> <span style="background-color: #92d050; padding: 20px; font-size: 24px; font-weight: bold; display: inline-block;">78</span>
PM2.5	24-hr avg	28.28	47		1	
SO2	24-hr avg	31.33	39		1	
NOx	24-hr avg	62.58	78		1	
*CO (mg/m3)	max 8-hr	1.08	54		1	
O3	max 8-hr	50.45	50		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
18-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	67.16	67	check		
				1		
PM2.5	24-hr avg	30.09	50	1		
SO2	24-hr avg	31.40	39	1		
NOx	24-hr avg	61.25	77	1		
*CO (mg/m3)	max 8-hr	1.41	71	1		
O3	max 8-hr	15.39	15	1		
NH3	24-hr avg		0	0		

**AQI =** 77

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
17-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	86.20	86	check		
PM2.5	24-hr avg	33.77	56	1		
SO2	24-hr avg	30.76	38	1		
NOx	24-hr avg	59.85	75	1		
*CO (mg/m3)	max 8-hr	0.96	48	1		
O3	max 8-hr	15.30	15	1		
NH3	24-hr avg		0	0		

**AQI =** 86

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
16-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	86.24	86	check	1	<b>AQI =</b> <span style="background-color: #92d050; padding: 20px; display: inline-block; width: 100px; height: 100px; line-height: 100px; font-size: 24px; font-weight: bold;">86</span>
PM2.5	24-hr avg	34.25	57		1	
SO2	24-hr avg	30.71	38		1	
NOx	24-hr avg	59.83	75		1	
*CO (mg/m3)	max 8-hr	1.40	70		1	
O3	max 8-hr	15.77	16		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
15-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	84.74	85	check		
PM2.5	24-hr avg	35.46	59	1		
SO2	24-hr avg	30.34	38	1		
NOx	24-hr avg	59.50	74	1		
*CO (mg/m3)	max 8-hr	2.08	101	1		
O3	max 8-hr	15.70	16	1		
NH3	24-hr avg		0	0		

**AQI =** 101

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
14-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	94.09	94	check		
PM2.5	24-hr avg	39.54	66	1		
SO2	24-hr avg	29.89	37	1		
NOx	24-hr avg	58.50	73	1		
*CO (mg/m3)	max 8-hr	1.58	79	1		
O3	max 8-hr	16.24	16	1		
NH3	24-hr avg		0	0		

**AQI =**

94

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
13-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	72.89	73	check		
PM2.5	24-hr avg	27.44	46	1		
SO2	24-hr avg	29.84	37	1		
NOx	24-hr avg	57.56	72	1		
*CO (mg/m3)	max 8-hr	1.33	67	1		
O3	max 8-hr	17.38	17	1		
NH3	24-hr avg		0	0		

**AQI =** 73

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
12-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	88.03	88	check		
PM2.5	24-hr avg	32.54	54	1		
SO2	24-hr avg	29.59	37	1		
NOx	24-hr avg	58.18	73	1		
*CO (mg/m3)	max 8-hr	1.93	97	1		
O3	max 8-hr	15.88	16	1		
NH3	24-hr avg		0	0		

**AQI =** 97

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>		
11-09-2015'			<b>City</b>	Karve Road	
			<b>State</b>	Pune	
				Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	86.95	87	check	
				1	
PM2.5	24-hr avg	29.86	50	1	
SO2	24-hr avg	29.52	37	1	
NOx	24-hr avg	47.24	59	1	
*CO (mg/m3)	max 8-hr	1.89	95	1	
O3	max 8-hr	23.86	24	1	
NH3	24-hr avg		0	0	

AQI =

95

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
10-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>		
PM10	24-hr avg	72.73	73	check	
				1	
PM2.5	24-hr avg	25.93	43	1	
SO2	24-hr avg	29.44	37	1	
NOx	24-hr avg	59.25	74	1	
*CO (mg/m3)	max 8-hr	1.95	98	1	
O3	max 8-hr	33.30	33	1	
NH3	24-hr avg		0	0	

AQI =

98

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
09-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	99.37	99	check	1	<b>AQI =</b> <span style="background-color: #92d050; padding: 20px; font-size: 24px; font-weight: bold; display: inline-block;">99</span>
PM2.5	24-hr avg	36.50	61		1	
SO2	24-hr avg	28.58	36		1	
NOx	24-hr avg	56.41	71		1	
*CO (mg/m3)	max 8-hr	1.89	95		1	
O3	max 8-hr	15.99	16		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
08-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	107.50	105	check		
PM2.5	24-hr avg	37.18	62	1		
SO2	24-hr avg	27.95	35	1		
NOx	24-hr avg	56.04	70	1		
*CO (mg/m3)	max 8-hr	1.97	99	1		
O3	max 8-hr	20.08	20	1		
NH3	24-hr avg		0	0		

**AQI =**

105

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
07-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	119.96	113	check		
PM2.5	24-hr avg	38.21	64	1		
SO2	24-hr avg	27.91	35	1		
NOx	24-hr avg	56.92	71	1		
*CO (mg/m3)	max 8-hr	1.08	54	1		
O3	max 8-hr	21.40	21	1		
NH3	24-hr avg		0	0		

**AQI =** 113

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
06-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	121.73	114	check		
PM2.5	24-hr avg	46.05	77	1		
SO2	24-hr avg	28.62	36	1		
NOx	24-hr avg	56.49	71	1		
*CO (mg/m3)	max 8-hr	0.78	39	1		
O3	max 8-hr	18.74	19	1		
NH3	24-hr avg		0	0		

**AQI =**

114

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
05-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	158.71	139	check		
PM2.5	24-hr avg	61.19	104	1		
SO2	24-hr avg	27.55	34	1		
NOx	24-hr avg	55.92	70	1		
*CO (mg/m3)	max 8-hr	1.17	59	1		
O3	max 8-hr	25.37	25	1		
NH3	24-hr avg		0	0		

**AQI =**

139

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
04-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	151.95	135	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">135</span>
PM2.5	24-hr avg	52.43	87		1	
SO2	24-hr avg	27.66	35		1	
NOx	24-hr avg	56.01	70		1	
*CO (mg/m3)	max 8-hr	1.46	73		1	
O3	max 8-hr	31.19	31		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
03-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	143.80	129	check		
PM2.5	24-hr avg	50.38	84	1		
SO2	24-hr avg	28.08	35	1		
NOx	24-hr avg	55.41	69	1		
*CO (mg/m3)	max 8-hr	1.29	65	1		
O3	max 8-hr	15.64	16	1		
NH3	24-hr avg		0	0		

**AQI =**

129

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
02-09-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	124.69	116	check		
PM2.5	24-hr avg	45.96	77	1		
SO2	24-hr avg	28.22	35	1		
NOx	24-hr avg	55.73	70	1		
*CO (mg/m3)	max 8-hr	1.05	53	1		
O3	max 8-hr	14.71	15	1		
NH3	24-hr avg		0	0		

**AQI =**

116

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b> 01-09-2015'	<b>Station</b> Karve Road	<b>City</b> Pune	<b>State</b> Maharashtra
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Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	126.60	118	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 1.5em; font-weight: bold;">118</span>
PM2.5	24-hr avg	43.30	72		1	
SO2	24-hr avg	27.55	34		1	
NOx	24-hr avg	54.54	68		1	
*CO (mg/m3)	max 8-hr	1.31	66		1	
O3	max 8-hr	14.66	15		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good</b> (0–50)	Minimal Impact	<b>Poor</b> (201–300)	Breathing discomfort to people on prolonged exposure
<b>Satisfactory</b> (51–100)	Minor breathing discomfort to sensitive people	<b>Very Poor</b> (301–400)	Respiratory illness to the people on prolonged exposure
<b>Moderate</b> (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe</b> (>401)	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	93.12	93	check	1	<b>AQI =</b> <span style="background-color: #92d050; padding: 20px; font-size: 24px; font-weight: bold; display: inline-block;">93</span>
PM2.5	24-hr avg	31.10	52		1	
SO2	24-hr avg	27.22	34		1	
NOx	24-hr avg	46.02	58		1	
*CO (mg/m3)	max 8-hr	1.34	67		1	
O3	max 8-hr	31.08	31		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>		
PM10	24-hr avg	70.77	71	check	
				1	
PM2.5	24-hr avg	22.73	38	1	
SO2	24-hr avg	27.66	35	1	
NOx	24-hr avg	54.13	68	1	
*CO (mg/m3)	max 8-hr	1.08	54	1	
O3	max 8-hr	14.10	14	1	
NH3	24-hr avg		0	0	

AQI =

71

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
29-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	71.05	71	check	1	<b>AQI =</b> <span style="background-color: #76b82a; color: black; padding: 20px; font-size: 24px; font-weight: bold; display: inline-block;">71</span>
PM2.5	24-hr avg	26.93	45		1	
SO2	24-hr avg	28.97	36		1	
NOx	24-hr avg	55.62	70		1	
*CO (mg/m3)	max 8-hr	1.13	57		1	
O3	max 8-hr	13.08	13		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
28-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	64.84	65	check		
PM2.5	24-hr avg	23.74	40	1		
SO2	24-hr avg	29.73	37	1		
NOx	24-hr avg	56.95	71	1		
*CO (mg/m3)	max 8-hr	1.80	90	1		
O3	max 8-hr	12.69	13	1		
NH3	24-hr avg		0	0		

**AQI =**

90

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>		
PM10	24-hr avg	79.24	79	check	
				1	
PM2.5	24-hr avg	26.51	44	1	
SO2	24-hr avg	28.99	36	1	
NOx	24-hr avg	59.51	74	1	
*CO (mg/m3)	max 8-hr	1.38	69	1	
O3	max 8-hr	12.74	13	1	
NH3	24-hr avg		0	0	

AQI =

79

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
26-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	82.05	82	check	
PM2.5	24-hr avg	23.89	40	1	
SO2	24-hr avg	28.14	35	1	
NOx	24-hr avg	55.83	70	1	
*CO (mg/m3)	max 8-hr	1.10	55	1	
O3	max 8-hr	16.78	17	1	
NH3	24-hr avg		0	0	

AQI =

82

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
25-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	79.95	80	check	
PM2.5	24-hr avg	27.02	45	1	
SO2	24-hr avg	27.85	35	1	
NOx	24-hr avg	54.14	68	1	
*CO (mg/m3)	max 8-hr	1.43	72	1	
O3	max 8-hr	13.91	14	1	
NH3	24-hr avg		0	0	

AQI =

80

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
24-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	84.62	85	check	
PM2.5	24-hr avg	26.17	44	1	
SO2	24-hr avg	25.75	32	1	
NOx	24-hr avg	51.40	64	1	
*CO (mg/m3)	max 8-hr	1.21	61	1	
O3	max 8-hr	14.41	14	1	
NH3	24-hr avg		0	0	

AQI =

85

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
23-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	81.20	81		check	
					1	
PM2.5	24-hr avg	26.43	44		1	
SO2	24-hr avg	25.76	32		1	
NOx	24-hr avg	51.37	64		1	
*CO (mg/m3)	max 8-hr	1.18	59		1	
O3	max 8-hr	14.72	15		1	
NH3	24-hr avg		0		0	

AQI =

81

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
22-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	99.80	100	check		
PM2.5	24-hr avg	33.27	55	1		
SO2	24-hr avg	25.78	32	1		
NOx	24-hr avg	52.26	65	1		
*CO (mg/m3)	max 8-hr	1.25	63	1		
O3	max 8-hr	23.56	24	1		
NH3	24-hr avg		0	0		

AQI =

100

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
21-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	110.36	107	check		
PM2.5	24-hr avg	37.03	62	1		
SO2	24-hr avg	25.59	32	1		
NOx	24-hr avg	50.98	64	1		
*CO (mg/m3)	max 8-hr	1.34	67	1		
O3	max 8-hr	14.69	15	1		
NH3	24-hr avg		0	0		

AQI =

107

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	101.00	101	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 1.5em; font-weight: bold;">101</span>
PM2.5	24-hr avg	44.54	74		1	
SO2	24-hr avg	25.12	31		1	
NOx	24-hr avg	50.36	63		1	
*CO (mg/m3)	max 8-hr	1.35	68		1	
O3	max 8-hr	15.50	16		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
19-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	99.21	99	check	1	<b>AQI =</b> <span style="background-color: #92d050; padding: 20px; font-size: 24px; font-weight: bold; display: inline-block;">99</span>
PM2.5	24-hr avg	41.29	69		1	
SO2	24-hr avg	25.21	32		1	
NOx	24-hr avg	49.99	62		1	
*CO (mg/m3)	max 8-hr	1.24	62		1	
O3	max 8-hr	15.76	16		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
18-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	94.21	94	check	1	<b>AQI =</b> <span style="background-color: #92d050; padding: 20px; font-size: 24px; font-weight: bold; display: inline-block;">94</span>
PM2.5	24-hr avg	32.80	55		1	
SO2	24-hr avg	25.49	32		1	
NOx	24-hr avg	50.37	63		1	
*CO (mg/m3)	max 8-hr	1.31	66		1	
O3	max 8-hr	14.09	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>		
PM10	24-hr avg	76.88	77	check	
				1	
PM2.5	24-hr avg	24.96	42	1	
SO2	24-hr avg	25.48	32	1	
NOx	24-hr avg	51.03	64	1	
*CO (mg/m3)	max 8-hr	1.15	58	1	
O3	max 8-hr	15.78	16	1	
NH3	24-hr avg		0	0	

AQI =

77

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
16-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	75.88	76	check	1	<b>AQI =</b> <span style="background-color: #92d050; padding: 20px; font-size: 24px; font-weight: bold; display: inline-block;">76</span>
PM2.5	24-hr avg	27.54	46		1	
SO2	24-hr avg	25.37	32		1	
NOx	24-hr avg	54.77	68		1	
*CO (mg/m3)	max 8-hr	1.44	72		1	
O3	max 8-hr	17.45	17		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
15-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	66.88	67	check	1	<b>AQI =</b> <span style="background-color: #92d050; border: 2px solid black; padding: 20px; font-size: 24px; font-weight: bold;">67</span>
PM2.5	24-hr avg	20.00	33		1	
SO2	24-hr avg	25.23	32		1	
NOx	24-hr avg	50.49	63		1	
*CO (mg/m3)	max 8-hr	1.13	57		1	
O3	max 8-hr	15.85	16		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
14-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	80.83	81	check	1	<b>AQI =</b> <span style="background-color: #92d050; padding: 20px; font-size: 24px; font-weight: bold; display: inline-block;">81</span>
PM2.5	24-hr avg	29.79	50		1	
SO2	24-hr avg	25.77	32		1	
NOx	24-hr avg	51.29	64		1	
*CO (mg/m3)	max 8-hr	1.42	71		1	
O3	max 8-hr	15.40	15		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
13-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	98.40	98	check	
PM2.5	24-hr avg	35.67	59	1	
SO2	24-hr avg	25.94	32	1	
NOx	24-hr avg	51.30	64	1	
*CO (mg/m3)	max 8-hr	1.41	71	1	
O3	max 8-hr	16.23	16	1	
NH3	24-hr avg		0	0	

AQI =

98

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
12-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>		
PM10	24-hr avg	96.85	97	check	
				1	
PM2.5	24-hr avg	35.98	60	1	
SO2	24-hr avg	25.55	32	1	
NOx	24-hr avg	51.25	64	1	
*CO (mg/m3)	max 8-hr	1.28	64	1	
O3	max 8-hr	16.55	17	1	
NH3	24-hr avg		0	0	

AQI =

97

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
11-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	97.84	98		check	
					1	
PM2.5	24-hr avg	35.45	59		1	
SO2	24-hr avg	25.89	32		1	
NOx	24-hr avg	51.56	64		1	
*CO (mg/m3)	max 8-hr	1.27	64		1	
O3	max 8-hr	16.07	16		1	
NH3	24-hr avg		0		0	

**AQI =**

98

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
10-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	81.93	82	check	1	<b>AQI =</b> <span style="background-color: #92d050; padding: 20px; font-size: 24px; font-weight: bold; display: inline-block;">82</span>
PM2.5	24-hr avg	31.07	52		1	
SO2	24-hr avg	26.29	33		1	
NOx	24-hr avg	52.16	65		1	
*CO (mg/m3)	max 8-hr	1.18	59		1	
O3	max 8-hr	15.36	15		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
08-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>			<b>Air Quality Index</b>
PM10	24-hr avg	80.68	81	check		
PM2.5	24-hr avg	27.03	45	1		
SO2	24-hr avg	26.57	33	1		
NOx	24-hr avg	52.10	65	1		
*CO (mg/m3)	max 8-hr	1.24	62	1		
O3	max 8-hr	12.88	13	1		
NH3	24-hr avg		0	0		

**AQI =**

81

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
07-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

<b>Pollutants</b>		<b>concentration in µg/m3 (except for CO)</b>	<b>Sub-Index</b>		
PM10	24-hr avg	82.26	82	check	
				1	
PM2.5	24-hr avg	31.38	52	1	
SO2	24-hr avg	24.91	31	1	
NOx	24-hr avg	49.66	62	1	
*CO (mg/m3)	max 8-hr	1.87	94	1	
O3	max 8-hr	13.78	14	1	
NH3	24-hr avg		0	0	

AQI =

94

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
06-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	92.85	93	check	1	
PM2.5	24-hr avg	34.89	58		1	
SO2	24-hr avg	25.40	32		1	
NOx	24-hr avg	50.44	63		1	
*CO (mg/m3)	max 8-hr	1.43	72		1	
O3	max 8-hr	14.59	15		1	
NH3	24-hr avg		0		0	

**AQI =**

93

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
05-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	78.24	78	check		
PM2.5	24-hr avg	29.64	49	1		
SO2	24-hr avg	25.98	32	1		
NOx	24-hr avg	51.49	64	1		
*CO (mg/m3)	max 8-hr	1.32	66	1		
O3	max 8-hr	13.50	14	1		
NH3	24-hr avg		0	0		

**AQI =**

78

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
04-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	103.12	102	check		
PM2.5	24-hr avg	36.22	60	1		
SO2	24-hr avg	24.93	31	1		
NOx	24-hr avg	50.61	63	1		
*CO (mg/m3)	max 8-hr	1.15	58	1		
O3	max 8-hr	16.28	16	1		
NH3	24-hr avg		0	0		

**AQI =**

102

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
03-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	88.76	89		check	
					1	
PM2.5	24-hr avg	28.49	47		1	
SO2	24-hr avg	23.67	30		1	
NOx	24-hr avg	47.91	60		1	
*CO (mg/m3)	max 8-hr	1.09	55		1	
O3	max 8-hr	14.25	14		1	
NH3	24-hr avg		0		0	

AQI =

89

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
02-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	84.15	84	check	1	<b>AQI =</b> <span style="background-color: #92d050; padding: 20px; font-size: 24px; font-weight: bold; display: inline-block;">84</span>
PM2.5	24-hr avg	31.62	53		1	
SO2	24-hr avg	23.98	30		1	
NOx	24-hr avg	48.56	61		1	
*CO (mg/m3)	max 8-hr	1.10	55		1	
O3	max 8-hr	15.63	16		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
01-08-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	79.62	80	check	1	<b>AQI =</b> <span style="background-color: #76b82a; color: black; padding: 20px; font-size: 24px; display: inline-block;">80</span>
PM2.5	24-hr avg	27.11	45		1	
SO2	24-hr avg	24.32	30		1	
NOx	24-hr avg	48.18	60		1	
*CO (mg/m3)	max 8-hr	1.27	64		1	
O3	max 8-hr	12.38	12		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
31-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	75.25	75	check	1	<b>AQI =</b> <span style="background-color: #76b82a; color: black; padding: 20px; font-size: 24px; font-weight: bold;">75</span>
PM2.5	24-hr avg	28.52	48		1	
SO2	24-hr avg	24.39	30		1	
NOx	24-hr avg	48.15	60		1	
*CO (mg/m3)	max 8-hr	1.29	65		1	
O3	max 8-hr	12.50	13		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
30-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	68.85	69	check	1	<b>AQI =</b> <span style="background-color: #76b82a; color: black; padding: 20px; font-size: 24px; font-weight: bold;">75</span>
PM2.5	24-hr avg	25.44	42		1	
SO2	24-hr avg	24.05	30		1	
NOx	24-hr avg	47.98	60		1	
*CO (mg/m3)	max 8-hr	1.50	75		1	
O3	max 8-hr	15.11	15		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
29-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	71.37	71	check	1	<b>AQI =</b>  <div style="background-color: #76b82a; color: white; padding: 20px; display: inline-block; font-size: 24px; font-weight: bold;">71</div>
PM2.5	24-hr avg	26.11	44		1	
SO2	24-hr avg	23.14	29		1	
NOx	24-hr avg	47.03	59		1	
*CO (mg/m3)	max 8-hr	1.29	65		1	
O3	max 8-hr	15.85	16		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
28-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	85.66	86	check	1	<b>AQI =</b> <span style="background-color: #76b82a; color: black; padding: 20px; font-size: 24px; display: inline-block;">86</span>
PM2.5	24-hr avg	30.94	52		1	
SO2	24-hr avg	23.71	30		1	
NOx	24-hr avg	48.15	60		1	
*CO (mg/m3)	max 8-hr	0.60	30		1	
O3	max 8-hr	15.85	16		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
27-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	73.63	74	check	1	<b>AQI =</b> <span style="background-color: #76b82a; color: black; padding: 20px; font-size: 24px; font-weight: bold; display: inline-block;">74</span>
PM2.5	24-hr avg	23.47	39		1	
SO2	24-hr avg	24.10	30		1	
NOx	24-hr avg	48.84	61		1	
*CO (mg/m3)	max 8-hr	0.78	39		1	
O3	max 8-hr	14.26	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
26-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	86.76	87		check	
PM2.5	24-hr avg	31.99	53		1	
SO2	24-hr avg	23.28	29		1	
NOx	24-hr avg	48.47	61		1	
*CO (mg/m3)	max 8-hr	0.18	9		1	
O3	max 8-hr	14.98	15		1	
NH3	24-hr avg		0		0	

AQI =

87

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
25-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	87.99	88	check	1	<b>AQI =</b> <span style="background-color: #92d050; padding: 20px; font-size: 24px; font-weight: bold; display: inline-block;">88</span>
PM2.5	24-hr avg	29.04	48		1	
SO2	24-hr avg	24.04	30		1	
NOx	24-hr avg	48.35	60		1	
*CO (mg/m3)	max 8-hr	0.46	23		1	
O3	max 8-hr	13.12	13		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
24-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	65.42	65	check	1	<b>AQI =</b> <span style="background-color: #7cae00; color: black; padding: 20px; font-size: 24px; display: inline-block;">65</span>
PM2.5	24-hr avg	22.59	38		1	
SO2	24-hr avg	24.24	30		1	
NOx	24-hr avg	48.55	61		1	
*CO (mg/m3)	max 8-hr	0.75	38		1	
O3	max 8-hr	13.65	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
23-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	68.17	68		check	
PM2.5	24-hr avg	24.83	41		1	
SO2	24-hr avg	23.90	30		1	
NOx	24-hr avg	48.05	60		1	
*CO (mg/m3)	max 8-hr	0.65	33		1	
O3	max 8-hr	13.61	14		1	
NH3	24-hr avg		0		0	

AQI =

68

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
22-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	75.37	75	check	1	<b>AQI =</b> <span style="background-color: #76b82a; color: black; padding: 20px; font-size: 24px; font-weight: bold;">75</span>
PM2.5	24-hr avg	27.66	46		1	
SO2	24-hr avg	24.09	30		1	
NOx	24-hr avg	48.27	60		1	
*CO (mg/m3)	max 8-hr	0.65	33		1	
O3	max 8-hr	13.76	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
21-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	51.62	52	check	1	<b>AQI =</b> <span style="background-color: #7cae41; color: black; padding: 20px; font-size: 24px; display: inline-block;">61</span>
PM2.5	24-hr avg	17.29	29		1	
SO2	24-hr avg	24.40	31		1	
NOx	24-hr avg	48.73	61		1	
*CO (mg/m3)	max 8-hr	0.92	46		1	
O3	max 8-hr	13.62	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
20-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	89.77	90	check	1	<b>AQI =</b> <span style="background-color: #7cae40; color: black; padding: 20px; font-size: 24px; display: inline-block;">90</span>
PM2.5	24-hr avg	30.65	51		1	
SO2	24-hr avg	23.76	30		1	
NOx	24-hr avg	48.21	60		1	
*CO (mg/m3)	max 8-hr	0.46	23		1	
O3	max 8-hr	15.27	15		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
19-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	77.13	77	check	1	<b>AQI =</b> <span style="background-color: #76b82a; color: black; padding: 20px; font-size: 24px; font-weight: bold;">77</span>
PM2.5	24-hr avg	30.15	50		1	
SO2	24-hr avg	22.94	29		1	
NOx	24-hr avg	47.01	59		1	
*CO (mg/m3)	max 8-hr	0.45	23		1	
O3	max 8-hr	14.78	15		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
18-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	88.30	88	check	1	<b>AQI =</b> <span style="background-color: #92d050; padding: 20px; font-size: 24px; font-weight: bold; display: inline-block;">88</span>
PM2.5	24-hr avg	33.13	55		1	
SO2	24-hr avg	22.98	29		1	
NOx	24-hr avg	46.32	58		1	
*CO (mg/m3)	max 8-hr	0.39	20		1	
O3	max 8-hr	13.29	13		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
17-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	108.12	105	check	1	<b>AQI =</b> <div style="display: inline-block; border: 2px solid black; background-color: yellow; padding: 10px; margin: 10px;"> <b>105</b> </div>
PM2.5	24-hr avg	30.45	51		1	
SO2	24-hr avg	23.93	30		1	
NOx	24-hr avg	48.06	60		1	
*CO (mg/m3)	max 8-hr	0.23	12		1	
O3	max 8-hr	13.71	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
16-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	162.28	142	check	1	<b>AQI =</b> <div style="display: inline-block; background-color: yellow; border: 2px solid black; padding: 10px; margin: 10px;"> <b>142</b> </div>
PM2.5	24-hr avg	39.41	66		1	
SO2	24-hr avg	23.67	30		1	
NOx	24-hr avg	47.83	60		1	
*CO (mg/m3)	max 8-hr	0.74	37		1	
O3	max 8-hr	13.82	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
15-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	154.28	136	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">136</span>
PM2.5	24-hr avg	45.71	76		1	
SO2	24-hr avg	21.53	27		1	
NOx	24-hr avg	44.86	56		1	
*CO (mg/m3)	max 8-hr	0.79	40		1	
O3	max 8-hr	14.65	15		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
14-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	140.68	127		check	
PM2.5	24-hr avg	44.52	74		1	
SO2	24-hr avg	22.25	28		1	
NOx	24-hr avg	45.75	57		1	
*CO (mg/m3)	max 8-hr	0.66	33		1	
O3	max 8-hr	13.53	14		1	
NH3	24-hr avg		0		0	

AQI =

127

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
13-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	127.57	118	check	1	
PM2.5	24-hr avg	49.82	83		1	
SO2	24-hr avg	22.44	28		1	
NOx	24-hr avg	45.98	57		1	
*CO (mg/m3)	max 8-hr	0.69	35		1	
O3	max 8-hr	13.64	14		1	
NH3	24-hr avg		0		0	

**AQI =** 118

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
12-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	127.00	118	check	1	
PM2.5	24-hr avg	54.98	92		1	
SO2	24-hr avg	22.13	28		1	
NOx	24-hr avg	35.41	44		1	
*CO (mg/m3)	max 8-hr	0.70	35		1	
O3	max 8-hr	14.99	15		1	
NH3	24-hr avg		0		0	

AQI =

118

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
11-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	125.89	117	check	1	
PM2.5	24-hr avg	53.61	89		1	
SO2	24-hr avg	22.77	28		1	
NOx	24-hr avg	46.48	58		1	
*CO (mg/m3)	max 8-hr	0.60	30		1	
O3	max 8-hr	14.18	14		1	
NH3	24-hr avg		0		0	

**AQI =**

117

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
10-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	81.42	81		check	
PM2.5	24-hr avg	35.96	60		1	
SO2	24-hr avg	22.43	28		1	
NOx	24-hr avg	46.53	58		1	
*CO (mg/m3)	max 8-hr	0.65	33		1	
O3	max 8-hr	14.87	15		1	
NH3	24-hr avg		0		0	

AQI =

81

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
09-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	87.44	87	check	1	<b>AQI =</b> <span style="background-color: #76b82a; color: black; padding: 20px; font-size: 24px; display: inline-block;">87</span>
PM2.5	24-hr avg	39.13	65		1	
SO2	24-hr avg	21.43	27		1	
NOx	24-hr avg	44.51	56		1	
*CO (mg/m3)	max 8-hr	0.56	28		1	
O3	max 8-hr	13.87	14		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
08-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	83.74	84		check	
PM2.5	24-hr avg	35.04	58		1	
SO2	24-hr avg	21.54	27		1	
NOx	24-hr avg	44.10	55		1	
*CO (mg/m3)	max 8-hr	0.62	31		1	
O3	max 8-hr	13.98	14		1	
NH3	24-hr avg		0		0	

AQI =

84

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
07-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	108.09	105	check		
PM2.5	24-hr avg	43.56	73	1		
SO2	24-hr avg	21.59	27	1		
NOx	24-hr avg	44.44	56	1		
*CO (mg/m3)	max 8-hr	0.76	38	1		
O3	max 8-hr	13.32	13	1		
NH3	24-hr avg		0	0		

AQI =

105

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
06-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	128.17	119	check		
PM2.5	24-hr avg	49.38	82	1		
SO2	24-hr avg	21.49	27	1		
NOx	24-hr avg	44.47	56	1		
*CO (mg/m3)	max 8-hr	0.49	25	1		
O3	max 8-hr	13.61	14	1		
NH3	24-hr avg		0	0		

**AQI =** 119

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
05-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	111.81	108	check	1	<b>AQI =</b> <div style="display: inline-block; background-color: yellow; border: 2px solid black; padding: 10px; margin: 10px;"> <b>108</b> </div>
PM2.5	24-hr avg	43.15	72		1	
SO2	24-hr avg	20.48	26		1	
NOx	24-hr avg	43.80	55		1	
*CO (mg/m3)	max 8-hr	0.49	25		1	
O3	max 8-hr	16.15	16		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
04-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	115.93	111	check	1	
PM2.5	24-hr avg	46.41	77		1	
SO2	24-hr avg	18.68	23		1	
NOx	24-hr avg	43.82	55		1	
*CO (mg/m3)	max 8-hr	0.46	23		1	
O3	max 8-hr	28.45	28		1	
NH3	24-hr avg		0		0	

**AQI =** 111

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
03-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	129.78	120	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">120</span>
PM2.5	24-hr avg	54.73	91		1	
SO2	24-hr avg	19.78	25		1	
NOx	24-hr avg	45.08	56		1	
*CO (mg/m3)	max 8-hr	0.48	24		1	
O3	max 8-hr	32.43	32		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
02-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	131.14	121	check	1	
PM2.5	24-hr avg	61.10	104		1	
SO2	24-hr avg	19.50	24		1	
NOx	24-hr avg	44.16	55		1	
*CO (mg/m3)	max 8-hr	0.69	35		1	
O3	max 8-hr	23.73	24		1	
NH3	24-hr avg		0		0	

**AQI =** 121

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
01-07-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	134.03	123	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">123</span>
PM2.5	24-hr avg	64.11	114		1	
SO2	24-hr avg	20.02	25		1	
NOx	24-hr avg	44.29	55		1	
*CO (mg/m3)	max 8-hr	0.68	34		1	
O3	max 8-hr	26.40	26		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
30-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	93.13	93		check	
PM2.5	24-hr avg	46.79	78		1	
SO2	24-hr avg	19.91	25		1	
NOx	24-hr avg	42.61	53		1	
*CO (mg/m3)	max 8-hr	0.51	26		1	
O3	max 8-hr	16.04	16		1	
NH3	24-hr avg		0		0	

AQI =

93

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
29-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	102.67	102	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">102</span>
PM2.5	24-hr avg	45.58	76		1	
SO2	24-hr avg	19.18	24		1	
NOx	24-hr avg	42.01	53		1	
*CO (mg/m3)	max 8-hr	0.53	27		1	
O3	max 8-hr	16.34	16		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
28-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	132.73	122	check	1	
PM2.5	24-hr avg	57.78	96		1	
SO2	24-hr avg	19.14	24		1	
NOx	24-hr avg	43.73	55		1	
*CO (mg/m3)	max 8-hr	0.61	31		1	
O3	max 8-hr	18.59	19		1	
NH3	24-hr avg		0		0	

AQI =

122

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
27-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	162.75	142	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">142</span>
PM2.5	24-hr avg	72.63	142		1	
SO2	24-hr avg	20.08	25		1	
NOx	24-hr avg	50.70	63		1	
*CO (mg/m3)	max 8-hr	0.68	34		1	
O3	max 8-hr	22.71	23		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
26-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	171.78	148	check		
PM2.5	24-hr avg	75.66	152	1		
SO2	24-hr avg	20.18	25	1		
NOx	24-hr avg	45.36	57	1		
*CO (mg/m3)	max 8-hr	0.63	32	1		
O3	max 8-hr	19.47	19	1		
NH3	24-hr avg		0	0		

AQI =

152

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
25-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	129.81	120	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">120</span>
PM2.5	24-hr avg	57.39	96		1	
SO2	24-hr avg	20.08	25		1	
NOx	24-hr avg	44.52	56		1	
*CO (mg/m3)	max 8-hr	0.54	27		1	
O3	max 8-hr	18.53	19		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
24-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	87.99	88		check	
PM2.5	24-hr avg	47.12	79		1	
SO2	24-hr avg	20.65	26		1	
NOx	24-hr avg	44.63	56		1	
*CO (mg/m3)	max 8-hr	0.49	25		1	
O3	max 8-hr	18.61	19		1	
NH3	24-hr avg		0		0	

AQI =

88

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
23-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	49.37	49		check	
PM2.5	24-hr avg	26.80	45		1	
SO2	24-hr avg	22.07	28		1	
NOx	24-hr avg	47.36	59		1	
*CO (mg/m3)	max 8-hr	0.97	49		1	
O3	max 8-hr	19.60	20		1	
NH3	24-hr avg		0		0	

AQI =

59

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
22-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	71.54	72		check	
PM2.5	24-hr avg	37.17	62		1	
SO2	24-hr avg	21.53	27		1	
NOx	24-hr avg	46.37	58		1	
*CO (mg/m3)	max 8-hr	0.92	46		1	
O3	max 8-hr	20.18	20		1	
NH3	24-hr avg		0		0	

AQI =

72

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
21-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	42.56	43	check	1	<b>AQI =</b> <span style="background-color: #7cae41; color: white; padding: 20px; font-size: 24px; display: inline-block;">57</span>
PM2.5	24-hr avg	24.48	41		1	
SO2	24-hr avg	21.42	27		1	
NOx	24-hr avg	45.64	57		1	
*CO (mg/m3)	max 8-hr	0.98	49		1	
O3	max 8-hr	18.12	18		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
20-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	45.67	46		check	
PM2.5	24-hr avg	18.48	31		1	
SO2	24-hr avg	21.19	26		1	
NOx	24-hr avg	45.16	56		1	
*CO (mg/m3)	max 8-hr	0.74	37		1	
O3	max 8-hr	16.64	17		1	
NH3	24-hr avg		0		0	

**AQI =**

56

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
19-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	57.94	58	check	1	<b>AQI =</b> <span style="background-color: #7cae41; color: black; padding: 20px; font-size: 24px; display: inline-block;">58</span>
PM2.5	24-hr avg	21.88	36		1	
SO2	24-hr avg	20.38	25		1	
NOx	24-hr avg	45.34	57		1	
*CO (mg/m3)	max 8-hr	0.72	36		1	
O3	max 8-hr	22.36	22		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
18-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	70.22	70	check	1	<b>AQI =</b> <span style="background-color: #76b82a; color: black; padding: 20px; font-size: 24px; display: inline-block;">70</span>
PM2.5	24-hr avg	27.68	46		1	
SO2	24-hr avg	20.61	26		1	
NOx	24-hr avg	45.06	56		1	
*CO (mg/m3)	max 8-hr	0.85	43		1	
O3	max 8-hr	18.21	18		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
17-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	74.79	75	check	1	<b>AQI =</b> <span style="background-color: #76b82a; color: black; padding: 20px; font-size: 24px; font-weight: bold;">75</span>
PM2.5	24-hr avg	32.91	55		1	
SO2	24-hr avg	20.36	25		1	
NOx	24-hr avg	41.90	52		1	
*CO (mg/m3)	max 8-hr	0.58	29		1	
O3	max 8-hr	18.18	18		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
16-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	80.90	81		check	
PM2.5	24-hr avg	33.09	55		1	
SO2	24-hr avg	19.42	24		1	
NOx	24-hr avg	44.94	56		1	
*CO (mg/m3)	max 8-hr	0.51	26		1	
O3	max 8-hr	23.37	23		1	
NH3	24-hr avg		0		0	

AQI =

81

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
15-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	82.44	82	check	1	<b>AQI =</b> <span style="background-color: #7cae40; color: black; padding: 20px; font-size: 24px; display: inline-block;">82</span>
PM2.5	24-hr avg	35.37	59		1	
SO2	24-hr avg	19.36	24		1	
NOx	24-hr avg	46.12	58		1	
*CO (mg/m3)	max 8-hr	0.63	32		1	
O3	max 8-hr	16.32	16		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
14-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	81.85	82	check	1	<b>AQI =</b> <span style="background-color: #76b82a; color: black; padding: 20px; font-size: 24px; display: inline-block;">82</span>
PM2.5	24-hr avg	38.10	64		1	
SO2	24-hr avg	19.44	24		1	
NOx	24-hr avg	31.07	39		1	
*CO (mg/m3)	max 8-hr	0.43	22		1	
O3	max 8-hr	16.03	16		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
13-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	75.68	76	check	1	<b>AQI =</b> <span style="background-color: #76b82a; color: black; padding: 20px; font-size: 24px; display: inline-block;">76</span>
PM2.5	24-hr avg	33.70	56		1	
SO2	24-hr avg	18.73	23		1	
NOx	24-hr avg	31.61	40		1	
*CO (mg/m3)	max 8-hr	0.61	31		1	
O3	max 8-hr	20.19	20		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
12-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	104.00	103	check		
PM2.5	24-hr avg	68.16	127	1		
SO2	24-hr avg	18.23	23	1		
NOx	24-hr avg	36.01	45	1		
*CO (mg/m3)	max 8-hr	0.91	46	1		
O3	max 8-hr	18.80	19	1		
NH3	24-hr avg		0	0		

**AQI =** 127

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
11-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	73.47	73	check	1	<b>AQI =</b> <span style="background-color: #76b82a; color: black; padding: 20px; font-size: 24px; font-weight: bold;">73</span>
PM2.5	24-hr avg	29.86	50		1	
SO2	24-hr avg	17.82	22		1	
NOx	24-hr avg	48.56	61		1	
*CO (mg/m3)	max 8-hr	1.04	52		1	
O3	max 8-hr	18.76	19		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
10-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	59.05	59	check	1	<b>AQI =</b> <span style="background-color: #7cae41; color: black; padding: 20px; font-size: 24px; display: inline-block;">59</span>
PM2.5	24-hr avg	20.59	34		1	
SO2	24-hr avg	17.80	22		1	
NOx	24-hr avg	42.00	53		1	
*CO (mg/m3)	max 8-hr	0.86	43		1	
O3	max 8-hr	18.71	19		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
09-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	68.90	69	check	1	<b>AQI =</b> <span style="background-color: #7cae00; color: black; padding: 20px; font-size: 24px; display: inline-block;">69</span>
PM2.5	24-hr avg	29.42	49		1	
SO2	24-hr avg	16.14	20		1	
NOx	24-hr avg	41.84	52		1	
*CO (mg/m3)	max 8-hr	0.88	44		1	
O3	max 8-hr	27.58	28		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
08-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	80.05	80	check	1	<b>AQI =</b> <span style="background-color: #92d050; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">80</span>
PM2.5	24-hr avg	36.35	61		1	
SO2	24-hr avg	17.59	22		1	
NOx	24-hr avg	58.83	74		1	
*CO (mg/m3)	max 8-hr	1.15	58		1	
O3	max 8-hr	24.52	25		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
07-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	76.58	77	check	1	<b>AQI =</b> <div style="display: inline-block; width: 100px; height: 100px; background-color: #92d050; border: 2px solid black; line-height: 100px; font-size: 24px; font-weight: bold;">98</div>
PM2.5	24-hr avg	34.97	58		1	
SO2	24-hr avg	16.38	20		1	
NOx	24-hr avg	38.26	48		1	
*CO (mg/m3)	max 8-hr	1.96	98		1	
O3	max 8-hr	41.42	41		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
03-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	127.50	118	check	1	
PM2.5	24-hr avg	54.50	91		1	
SO2	24-hr avg	16.60	21		1	
NOx	24-hr avg	24.95	31		1	
*CO (mg/m3)	max 8-hr	0.70	35		1	
O3	max 8-hr	41.20	41		1	
NH3	24-hr avg		0		0	

**AQI =** 118

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
02-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	142.67	128	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 1.5em; font-weight: bold;">128</span>
PM2.5	24-hr avg	52.42	87		1	
SO2	24-hr avg	17.32	22		1	
NOx	24-hr avg	23.41	29		1	
*CO (mg/m3)	max 8-hr	0.62	31		1	
O3	max 8-hr	39.66	40		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
01-06-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	201.71	168	check		
PM2.5	24-hr avg	85.04	183	1		
SO2	24-hr avg	17.81	22	1		
NOx	24-hr avg	24.99	31	1		
*CO (mg/m3)	max 8-hr	0.50	25	1		
O3	max 8-hr	24.43	24	1		
NH3	24-hr avg		0	0		

AQI =

183

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
31-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	194.21	163	check		
PM2.5	24-hr avg	82.46	175	1		
SO2	24-hr avg	17.45	22	1		
NOx	24-hr avg	28.93	36	1		
*CO (mg/m3)	max 8-hr	1.26	63	1		
O3	max 8-hr	33.43	33	1		
NH3	24-hr avg		0	0		

AQI =

175

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
30-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	194.21	163	check		
PM2.5	24-hr avg	82.46	175	1		
SO2	24-hr avg	17.45	22	1		
NOx	24-hr avg	28.93	36	1		
*CO (mg/m3)	max 8-hr	1.26	63	1		
O3	max 8-hr	33.43	33	1		
NH3	24-hr avg		0	0		

**AQI =** 175

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
29-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	159.79	140	check	1	<b>AQI =</b> <div style="border: 2px solid black; background-color: yellow; padding: 20px; display: inline-block; margin-top: 10px;"> <b>140</b> </div>
PM2.5	24-hr avg	62.58	109		1	
SO2	24-hr avg	17.08	21		1	
NOx	24-hr avg	59.79	75		1	
*CO (mg/m3)	max 8-hr	0.72	36		1	
O3	max 8-hr	30.50	31		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>		<b>Station</b>	Karve Road		
28-5-2015'		<b>City</b>	Pune		
		<b>State</b>	Maharashtra		

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	131.50	121	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">121</span>
PM2.5	24-hr avg	50.92	85		1	
SO2	24-hr avg	16.38	20		1	
NOx	24-hr avg	23.32	29		1	
*CO (mg/m3)	max 8-hr	0.44	22		1	
O3	max 8-hr	22.12	22		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
27-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	137.45	125	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">125</span>
PM2.5	24-hr avg	52.32	87		1	
SO2	24-hr avg	15.37	19		1	
NOx	24-hr avg	31.61	40		1	
*CO (mg/m3)	max 8-hr	0.89	45		1	
O3	max 8-hr	30.46	30		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
26-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	140.83	127	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">127</span>
PM2.5	24-hr avg	53.58	89		1	
SO2	24-hr avg	14.74	18		1	
NOx	24-hr avg	23.10	29		1	
*CO (mg/m3)	max 8-hr	0.77	39		1	
O3	max 8-hr	47.45	47		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
25-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	122.58	115	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">115</span>
PM2.5	24-hr avg	43.21	72		1	
SO2	24-hr avg	14.82	19		1	
NOx	24-hr avg	29.41	37		1	
*CO (mg/m3)	max 8-hr	0.52	26		1	
O3	max 8-hr	42.17	42		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
24-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	123.46	116	check	1	
PM2.5	24-hr avg	46.00	77		1	
SO2	24-hr avg	15.19	19		1	
NOx	24-hr avg	29.35	37		1	
*CO (mg/m3)	max 8-hr	0.85	43		1	
O3	max 8-hr	29.70	30		1	
NH3	24-hr avg		0		0	

**AQI =** 116

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
23-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	121.83	115	check		
PM2.5	24-hr avg	49.83	83	1		
SO2	24-hr avg	14.96	19	1		
NOx	24-hr avg	28.23	35	1		
*CO (mg/m3)	max 8-hr	0.89	45	1		
O3	max 8-hr	29.45	29	1		
NH3	24-hr avg		0	0		

**AQI =** 115

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
22-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	163.17	142	check	1	
PM2.5	24-hr avg	70.75	136		1	
SO2	24-hr avg	15.34	19		1	
NOx	24-hr avg	31.00	39		1	
*CO (mg/m3)	max 8-hr	1.11	56		1	
O3	max 8-hr	27.83	28		1	
NH3	24-hr avg		0		0	

**AQI =** 142

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
21-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	134.13	123	check	1	
PM2.5	24-hr avg	56.21	94		1	
SO2	24-hr avg	14.61	18		1	
NOx	24-hr avg	31.00	39		1	
*CO (mg/m3)	max 8-hr	0.93	47		1	
O3	max 8-hr	30.90	31		1	
NH3	24-hr avg		0		0	

AQI =

123

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
20-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	127.83	119	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 1.5em; font-weight: bold;">119</span>
PM2.5	24-hr avg	52.13	87		1	
SO2	24-hr avg	15.02	19		1	
NOx	24-hr avg	37.17	46		1	
*CO (mg/m3)	max 8-hr	0.95	48		1	
O3	max 8-hr	47.09	47		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
19-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	128.33	119	check	1	
PM2.5	24-hr avg	50.67	84		1	
SO2	24-hr avg	15.83	20		1	
NOx	24-hr avg	30.26	38		1	
*CO (mg/m3)	max 8-hr	1.03	52		1	
O3	max 8-hr	38.51	39		1	
NH3	24-hr avg		0		0	

**AQI =** 119

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
18-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	154.33	136	check		
PM2.5	24-hr avg	58.92	98	1		
SO2	24-hr avg	16.25	20	1		
NOx	24-hr avg	31.23	39	1		
*CO (mg/m3)	max 8-hr	0.80	40	1		
O3	max 8-hr	55.96	56	1		
NH3	24-hr avg		0	0		

**AQI =** 136

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
17-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	157.71	138	check	1	<b>AQI =</b> <div style="background-color: yellow; border: 2px solid black; padding: 10px; display: inline-block; margin-top: 10px;"> <b>138</b> </div>
PM2.5	24-hr avg	69.79	133		1	
SO2	24-hr avg	15.03	19		1	
NOx	24-hr avg	25.54	32		1	
*CO (mg/m3)	max 8-hr	0.95	48		1	
O3	max 8-hr	45.76	46		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
16-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	181.00	154	check		
PM2.5	24-hr avg	81.00	170	1		
SO2	24-hr avg	15.34	19	1		
NOx	24-hr avg	47.72	60	1		
*CO (mg/m3)	max 8-hr	1.44	72	1		
O3	max 8-hr	65.69	66	1		
NH3	24-hr avg		0	0		

**AQI =** 170

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
15-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	156.46	138	check	1	<b>AQI =</b> <div style="display: inline-block; border: 2px solid black; background-color: yellow; padding: 10px; margin: 10px;"> <b>138</b> </div>
PM2.5	24-hr avg	70.04	133		1	
SO2	24-hr avg	14.49	18		1	
NOx	24-hr avg	41.57	52		1	
*CO (mg/m3)	max 8-hr	1.54	77		1	
O3	max 8-hr	25.83	26		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
14-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	163.33	142	check		
PM2.5	24-hr avg	61.46	105	1		
SO2	24-hr avg	15.14	19	1		
NOx	24-hr avg	54.69	68	1		
*CO (mg/m3)	max 8-hr	3.16	115	1		
O3	max 8-hr	38.08	38	1		
NH3	24-hr avg		0	0		

AQI =

142

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
13-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	156.83	138	check		
PM2.5	24-hr avg	66.63	122	1		
SO2	24-hr avg	14.45	18	1		
NOx	24-hr avg	36.24	45	1		
*CO (mg/m3)	max 8-hr	1.95	98	1		
O3	max 8-hr	36.74	37	1		
NH3	24-hr avg		0	0		

AQI =

138

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
12-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	201.00	167	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">167</span>
PM2.5	24-hr avg	76.50	155		1	
SO2	24-hr avg	15.66	20		1	
NOx	24-hr avg	37.94	47		1	
*CO (mg/m3)	max 8-hr	3.26	116		1	
O3	max 8-hr	70.57	71		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
11-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	153.67	136	check		
PM2.5	24-hr avg	62.67	109	1		
SO2	24-hr avg	16.36	20	1		
NOx	24-hr avg	40.99	51	1		
*CO (mg/m3)	max 8-hr	1.37	69	1		
O3	max 8-hr	62.66	63	1		
NH3	24-hr avg		0	0		

**AQI =** 136

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
10-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	147.29	132	check	1	<b>AQI =</b> <div style="display: inline-block; background-color: yellow; border: 2px solid black; padding: 10px; margin: 10px;"> <b>132</b> </div>
PM2.5	24-hr avg	59.50	99		1	
SO2	24-hr avg	15.87	20		1	
NOx	24-hr avg	29.35	37		1	
*CO (mg/m3)	max 8-hr	1.33	67		1	
O3	max 8-hr	76.70	77		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
09-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	206.83	171	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">171</span>
PM2.5	24-hr avg	77.54	158		1	
SO2	24-hr avg	15.48	19		1	
NOx	24-hr avg	37.07	46		1	
*CO (mg/m3)	max 8-hr	1.22	61		1	
O3	max 8-hr	58.76	59		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
08-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	190.96	161	check	1	
PM2.5	24-hr avg	53.83	90		1	
SO2	24-hr avg	16.27	20		1	
NOx	24-hr avg	43.38	54		1	
*CO (mg/m3)	max 8-hr	1.13	57		1	
O3	max 8-hr	43.32	43		1	
NH3	24-hr avg		0		0	

AQI =

161

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
07-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	189.88	160	check	1	
PM2.5	24-hr avg	54.38	91		1	
SO2	24-hr avg	15.68	20		1	
NOx	24-hr avg	39.75	50		1	
*CO (mg/m3)	max 8-hr	1.20	60		1	
O3	max 8-hr	66.35	66		1	
NH3	24-hr avg		0		0	

AQI =

160

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
06-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	180.33	154	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">154</span>
PM2.5	24-hr avg	49.13	82		1	
SO2	24-hr avg	15.76	20		1	
NOx	24-hr avg	44.88	56		1	
*CO (mg/m3)	max 8-hr	1.56	78		1	
O3	max 8-hr	63.47	63		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
05-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	237.88	192	check		
PM2.5	24-hr avg	61.38	105	1		
SO2	24-hr avg	15.35	19	1		
NOx	24-hr avg	52.65	66	1		
*CO (mg/m3)	max 8-hr	2.20	103	1		
O3	max 8-hr	48.97	49	1		
NH3	24-hr avg		0	0		

AQI =

192

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
04-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	218.17	179	check		
PM2.5	24-hr avg	60.79	103	1		
SO2	24-hr avg	15.78	20	1		
NOx	24-hr avg	43.41	54	1		
*CO (mg/m3)	max 8-hr	1.16	58	1		
O3	max 8-hr	55.72	56	1		
NH3	24-hr avg		0	0		

AQI =

179

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
03-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	210.00	173	check	1	
PM2.5	24-hr avg	62.63	109		1	
SO2	24-hr avg	14.87	19		1	
NOx	24-hr avg	29.02	36		1	
*CO (mg/m3)	max 8-hr	1.00	50		1	
O3	max 8-hr	60.01	60		1	
NH3	24-hr avg		0		0	

**AQI =** 173

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
02-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	214.46	176	check		
PM2.5	24-hr avg	62.92	110	1		
SO2	24-hr avg	14.59	18	1		
NOx	24-hr avg	37.02	46	1		
*CO (mg/m3)	max 8-hr	1.26	63	1		
O3	max 8-hr	51.30	51	1		
NH3	24-hr avg		0	0		

**AQI =** 176

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
01-5-2015'			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	78.94	79	check	1	<b>AQI =</b> <span style="background-color: #92d050; padding: 20px; font-size: 24px; font-weight: bold;">98</span>
PM2.5	24-hr avg	39.79	66		1	
SO2	24-hr avg	7.84	10		1	
NOx	24-hr avg	29.50	37		1	
*CO (mg/m3)	max 8-hr	1.96	98		1	
O3	max 8-hr	23.28	23		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
30-4-2015			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	293.88	244	check	1	
PM2.5	24-hr avg	80.63	169		1	
SO2	24-hr avg	14.13	18		1	
NOx	24-hr avg	34.93	44		1	
*CO (mg/m3)	max 8-hr	1.07	54		1	
O3	max 8-hr	48.54	49		1	
NH3	24-hr avg		0		0	

AQI =

244

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
29-4-2015			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	245.96	197	check	1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">197</span>
PM2.5	24-hr avg	62.96	110		1	
SO2	24-hr avg	15.53	19		1	
NOx	24-hr avg	61.74	77		1	
*CO (mg/m3)	max 8-hr	1.33	67		1	
O3	max 8-hr	37.32	37		1	
NH3	24-hr avg		0		0	

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
28-4-2015			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	190.96	161	check	1	
PM2.5	24-hr avg	51.92	87		1	
SO2	24-hr avg	14.89	19		1	
NOx	24-hr avg	36.61	46		1	
*CO (mg/m3)	max 8-hr	1.23	62		1	
O3	max 8-hr	54.46	54		1	
NH3	24-hr avg		0		0	

AQI =

161

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
27-4-2015			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	171.42	148	check	1	<div style="display: flex; align-items: center; justify-content: center;"> <div style="margin-right: 10px;">AQI =</div> <div style="border: 2px solid black; padding: 10px; text-align: center;"> <div style="background-color: green; width: 20px; height: 20px; margin: 0 auto;"></div> <div style="background-color: yellow; width: 100px; height: 100px; margin: 5px auto; display: flex; align-items: center; justify-content: center; font-size: 24px; font-weight: bold;">148</div> </div> </div>
PM2.5	24-hr avg	61.17	104	1		
SO2	24-hr avg	14.93	19	1		
NOx	24-hr avg	39.85	50	1		
*CO (mg/m3)	max 8-hr	1.03	52	1		
O3	max 8-hr	29.56	30	1		
NH3	24-hr avg		0	0		

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>		<b>Station</b>			
26-4-2015		<b>City</b>	Karve Road		
		<b>State</b>	Pune		
			Maharashtra		

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	162.83	142	check	1	
PM2.5	24-hr avg	36.71	61		1	
SO2	24-hr avg	15.01	19		1	
NOx	24-hr avg	40.14	50		1	
*CO (mg/m3)	max 8-hr	0.90	45		1	
O3	max 8-hr	26.42	26		1	
NH3	24-hr avg		0		0	

AQI =

142

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>		
25-4-2015			<b>City</b>	Karve Road	
			<b>State</b>	Pune	
				Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	175.50	150	check	1	
PM2.5	24-hr avg	55.75	93		1	
SO2	24-hr avg	15.70	20		1	
NOx	24-hr avg	4.80	6		1	
*CO (mg/m3)	max 8-hr	0.82	41		1	
O3	max 8-hr	27.79	28		1	
NH3	24-hr avg		0		0	

AQI =

150

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5

\* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 24-04-2015		Station Karve Road	
		City Pune	
		State Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index
		Air Quality Index	
PM10	24-hr avg	216.80	178
PM2.5	24-hr avg	60.00	100
SO2	24-hr avg	14.80	19
NOx	24-hr avg	33.75	42
*CO (mg/m3)	max 8-hr	0.68	34
O3	max 8-hr	27.30	27
NH3	24-hr avg		0
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5 * The check displays "1" when a non-zero value is entered			
Good (0-50)	Minimal Impact		Poor (201-300)
Satisfactory (51-100)	Minor breathing discomfort to sensitive people		Very Poor (301-400)
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults		Severe (>401)

check

AQI =

178

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
	23-04-2015		<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	210.00	173	check	
PM2.5	24-hr avg	62.00	107	1	
SO2	24-hr avg	12.00	15	1	
NOx	24-hr avg	60.80	76	1	
*CO (mg/m3)	max 8-hr	0.44	22	1	
O3	max 8-hr	19.56	20	1	
NH3	24-hr avg		0	0	

AQI =

173

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good</b> (0–50)	Minimal Impact	<b>Poor</b> (201–300)	Breathing discomfort to people on prolonged exposure
<b>Satisfactory</b> (51–100)	Minor breathing discomfort to sensitive people	<b>Very Poor</b> (301–400)	Respiratory illness to the people on prolonged exposure
<b>Moderate</b> (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe</b> (>401)	Respiratory effects even on healthy people



## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	216.79	178	check		
PM2.5	24-hr avg	65.25	118	1		
SO2	24-hr avg	12.68	16	1		
NOx	24-hr avg	31.70	40	1		
*CO (mg/m3)	max 8-hr	0.45	23	1		
O3	max 8-hr	17.43	17	1		
NH3	24-hr avg		0	0		

**AQI =**

178

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

<b>Date</b>			<b>Station</b>	Karve Road	
			<b>City</b>	Pune	
			<b>State</b>	Maharashtra	

  

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	221.00	181	check	
PM2.5	24-hr avg	62.00	107	1	
SO2	24-hr avg	13.00	16	1	
NOx	24-hr avg	40.00	50	1	
*CO (mg/m3)	max 8-hr	0.51	26	1	
O3	max 8-hr	15.56	16	1	
NH3	24-hr avg		0	0	

AQI =

181

\* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5  
 \* The check displays "1" when a non-zero value is entered

<b>Good (0–50)</b>	Minimal Impact	<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## AIR QUALITY INDEX ( AQI)

Date 20-04-2015		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index	Air Quality Index	
PM10	24-hr avg	235.50	190	check 1	AQI = <div>190</div>
PM2.5	24-hr avg	71.86	140	1	
SO2	24-hr avg	14.05	18	1	
NOx	24-hr avg	35.66	45	1	
*CO (mg/m3)	max 8-hr	0.78	39	1	
O3	max 8-hr	25.85	26	1	
NH3	24-hr avg		0	0	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5					
* The check displays "1" when a non-zero value is entered					
Good (0-50)	Minimal Impact			Poor (201-300)	Breathing discomfort to people on prolonged exposure
Satisfactory (51-100)	Minor breathing discomfort to sensitive people			Very Poor (301-400)	Respiratory illness to the people on prolonged exposure
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults			Severe (>401)	Respiratory effects even on healthy people