

Please scroll down for older date data

AIR QUALITY INDEX (AQI)

Date 18-08-2015'		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)		Sub-Index	
				Air Quality Index	
PM10	24-hr avg	94.21	94	check 1	AQI = 94
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					
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			Station	Karve Road	
			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	76.88	77	check	
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

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			Station	Karve Road	
16-08-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	75.88	76	check	
				1	
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	

AQI =

76

* Concentrations of minimum 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			Station	Karve Road	
15-08-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	66.88	67	check	1	AQI = 67
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

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			Station	Karve Road	
14-08-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	80.83	81	check	
				1	
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	

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

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			Station	Karve Road	
13-08-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	98.40	98	check	1	AQI = 98
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	

* Concentrations of minimum 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			Station	Karve Road	
12-08-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
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

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			Station	Karve Road	
11-08-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	97.84	98	check		
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

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			Station	Karve Road	
10-08-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	81.93	82	check		
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		

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

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			Station	Karve Road	
08-08-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
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

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			Station	Karve Road	
07-08-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
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

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			Station	Karve Road	
06-08-2015'			City	Pune	
			State	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

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			Station	Karve Road	
05-08-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	78.24	78	check	
				1	
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

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			Station	Karve Road	
04-08-2015'			City	Pune	
			State	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

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			Station	Karve Road	
03-08-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	88.76	89	check		
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

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			Station	Karve Road	
02-08-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	84.15	84	check	
				1	
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	

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

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			Station	Karve Road	
01-08-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	79.62	80	check	1	AQI = 80
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

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			Station	Karve Road	
31-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	75.25	75	check	1	AQI = 75
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

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			Station	Karve Road	
30-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	68.85	69	check	1	AQI = 75
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

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			Station	Karve Road	
29-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	71.37	71	check	1	AQI = 71
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

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			Station	Karve Road	
28-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	85.66	86	check	1	AQI = 86
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

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			Station	Karve Road	
27-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	73.63	74	check	1	AQI = 74
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

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			Station	Karve Road	
26-07-2015'			City	Pune	
			State	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

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			Station	Karve Road	
25-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	87.99	88	check	1	AQI = 88
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

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			Station	Karve Road	
24-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	65.42	65	check	1	AQI = 65
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

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			Station	Karve Road	
23-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	68.17	68	check	1	AQI = 68
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	

* Concentrations of minimum 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			Station	Karve Road	
22-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	75.37	75	check	1	AQI = 75
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

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			Station	Karve Road	
21-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	51.62	52	check	1	AQI = 61
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

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			Station	Karve Road	
20-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	89.77	90	check	1	AQI = 90
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

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			Station	Karve Road	
19-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	77.13	77		check	
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	

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

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			Station	Karve Road	
18-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	88.30	88	check	
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	

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

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			Station	Karve Road	
17-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	108.12	105	check	1	
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	

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

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			Station	Karve Road	
16-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	162.28	142	check	1	AQI = 142
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

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			Station	Karve Road	
15-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	154.28	136	check		
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		

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

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			Station	Karve Road	
14-07-2015'			City	Pune	
			State	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

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			Station	Karve Road	
13-07-2015'			City	Pune	
			State	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

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			Station	Karve Road	
12-07-2015'			City	Pune	
			State	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

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			Station	Karve Road	
11-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	125.89	117	check		
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

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			Station	Karve Road	
10-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	81.42	81	check	1	AQI = 81
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	

* Concentrations of minimum 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			Station	Karve Road	
09-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	87.44	87		check	
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	

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

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			Station	Karve Road	
08-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	83.74	84	check	1	AQI = 84
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	

* Concentrations of minimum 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			Station	Karve Road	
07-07-2015'			City	Pune	
			State	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

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			Station	Karve Road	
06-07-2015'			City	Pune	
			State	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

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			Station	Karve Road	
05-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	111.81	108	check	1	AQI = 108
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

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			Station	Karve Road	
04-07-2015'			City	Pune	
			State	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

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			Station	Karve Road	
03-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	129.78	120	check	1	AQI = 120
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

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			Station	Karve Road	
02-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	131.14	121	check	1	AQI = 121
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	

* Concentrations of minimum 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			Station	Karve Road	
01-07-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	134.03	123	check	1	AQI = 123
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

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			Station	Karve Road	
30-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	93.13	93	check	1	AQI = 93
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	

* Concentrations of minimum 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			Station	Karve Road	
29-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	102.67	102	check	1	
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	

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

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			Station	Karve Road	
28-06-2015'			City	Pune	
			State	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

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			Station	Karve Road	
27-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	162.75	142	check	1	AQI = 142
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

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			Station	Karve Road	
26-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality 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

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			Station	Karve Road	
25-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	129.81	120	check	1	AQI = 120
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

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			Station	Karve Road	
24-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	87.99	88	check	1	AQI = 88
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	

* Concentrations of minimum 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			Station	Karve Road	
23-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	49.37	49	check	1	AQI = 59
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	

* Concentrations of minimum 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			Station	Karve Road	
22-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	71.54	72	check	1	AQI = 72
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	

* Concentrations of minimum 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			Station	Karve Road	
21-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	42.56	43	check	1	AQI = 57
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

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			Station	Karve Road	
20-06-2015'			City	Pune	
			State	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

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			Station	Karve Road	
19-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	57.94	58	check	1	AQI = 58
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

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			Station	Karve Road	
18-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	70.22	70	check	1	AQI = 70
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

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			Station	Karve Road	
17-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	74.79	75	check	1	AQI = 75
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

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			Station	Karve Road	
16-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	80.90	81	check	1	AQI = 81
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	

* Concentrations of minimum 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			Station	Karve Road	
15-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	82.44	82	check	1	AQI = 82
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

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			Station	Karve Road	
14-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	81.85	82	check	1	AQI = 82
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

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			Station	Karve Road	
13-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	75.68	76		check	
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	

AQI =

76

* Concentrations of minimum 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			Station	Karve Road	
12-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	104.00	103	check	1	AQI = 127
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	

* Concentrations of minimum 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			Station	Karve Road	
11-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	73.47	73		check	
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	

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

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			Station	Karve Road	
10-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	59.05	59	check	1	AQI = 59
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

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			Station	Karve Road	
09-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	68.90	69	check	1	AQI = 69
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

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			Station	Karve Road	
08-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	80.05	80	check	1	AQI = 80
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

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			Station	Karve Road	
07-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	76.58	77	check		
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		

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

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			Station	Karve Road	
03-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	127.50	118	check		
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

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			Station	Karve Road	
02-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	142.67	128	check	1	AQI = 128
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

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			Station	Karve Road	
01-06-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality 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

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			Station	Karve Road	
31-5-2015'			City	Pune	
			State	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

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			Station	Karve Road	
30-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	194.21	163	check	1	AQI = 175
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	

* Concentrations of minimum 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			Station	Karve Road	
29-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	159.79	140	check	1	AQI = 140
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

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			Station	Karve Road	
28-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	131.50	121	check	1	AQI = 121
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

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			Station	Karve Road	
27-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	137.45	125	check	1	
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	

AQI =

125

* Concentrations of minimum 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			Station	Karve Road	
26-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	140.83	127	check	1	AQI = 127
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

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			Station	Karve Road	
25-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	122.58	115	check	1	AQI = 115
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

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			Station	Karve Road	
24-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	123.46	116	check		
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

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			Station	Karve Road	
23-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	121.83	115	check	1	AQI = 115
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	

* Concentrations of minimum 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			Station	Karve Road	
22-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	163.17	142	check	1	AQI = 142
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	

* Concentrations of minimum 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			Station	Karve Road	
21-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	134.13	123	check	1	AQI = 123
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	

* Concentrations of minimum 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			Station	Karve Road	
20-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	127.83	119	check		
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		

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

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			Station	Karve Road	
19-5-2015'			City	Pune	
			State	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

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			Station	Karve Road	
18-5-2015'			City	Pune	
			State	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

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			Station	Karve Road	
17-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	157.71	138	check		
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		

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

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			Station	Karve Road	
16-5-2015'			City	Pune	
			State	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

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			Station	Karve Road	
15-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	156.46	138	check	1	AQI = 138
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

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			Station	Karve Road	
14-5-2015'			City	Pune	
			State	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

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			Station	Karve Road	
13-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-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

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			Station	Karve Road	
12-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	201.00	167	check	1	
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	

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

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			Station	Karve Road	
11-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	153.67	136	check	1	AQI = 136
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	

* Concentrations of minimum 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			Station	Karve Road	
10-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	147.29	132	check		
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		

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

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			Station	Karve Road	
09-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	206.83	171	check	1	AQI = 171
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

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			Station	Karve Road	
08-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	190.96	161	check		
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

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			Station	Karve Road	
07-5-2015'			City	Pune	
			State	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

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			Station	Karve Road	
06-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	180.33	154	check	1	AQI = 154
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

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			Station	Karve Road	
05-5-2015'			City	Pune	
			State	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

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			Station	Karve Road	
04-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	218.17	179	check	1	AQI = 179
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	

* Concentrations of minimum 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			Station	Karve Road	
03-5-2015'			City	Pune	
			State	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

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			Station	Karve Road	
02-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	214.46	176	check	1	
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

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			Station	Karve Road	
01-5-2015'			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	78.94	79		check	
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	

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

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			Station	Karve Road	
30-4-2015			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	293.88	244	check	1	AQI = 244
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	

* Concentrations of minimum 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			Station	Karve Road	
29-4-2015			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	245.96	197	check	1	AQI = 197
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

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			Station	Karve Road	
28-4-2015			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			
PM10	24-hr avg	190.96	161	check		
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

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			Station	Karve Road	
27-4-2015			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	171.42	148	check	1	AQI = 148
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

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		Station			
26-4-2015		City	Karve Road		
		State	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

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			Station		
25-4-2015			City	Karve Road	
			State	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

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 24-04-2015		Station Karve Road	
		City Pune	
		State Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-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)

Date			Station	Karve Road	
			City	Pune	
			State	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

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 22-04-2015		Station City State		Karve Road Pune Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index	Air Quality Index	
PM10	24-hr avg	216.79	178	check 1	AQI = 178
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	
* Concentrations of minimum 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			Station	Karve Road	
			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		
PM10	24-hr avg	221.00	181	check 1	AQI = 181
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	

* Concentrations of minimum 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			Station	Karve Road	
20-04-2015			City	Pune	
			State	Maharashtra	

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	235.50	190	check		
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		

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

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