

AIR QUALITY INDEX (AQI)

Date 15-11-2015'	Station Udhyog Bhavan	City Chandrapur
	State Maharashtra	

Pollutants		concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	171.00	147	check 1	<div style="display: flex; align-items: center; justify-content: center;"> <div style="margin-right: 10px;">AQI =</div> <div style="background-color: yellow; border: 2px solid black; padding: 20px 40px; font-size: 24px; font-weight: bold;">167</div> </div>
PM2.5	24-hr avg	80.00	167	1	
SO2	24-hr avg	12.10	15	1	
NOx	24-hr avg	36.40	46	1	
*CO (mg/m3)	max 8-hr	3.36	117	1	
O3	max 8-hr	118.00	126	1	
NH3	24-hr avg	20.10	5	1	

* Concentrations of minimum 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 15-11-2015'	Station Bandra	City Mumbai
	State Maharashtra	

Pollutants		concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index		
PM10	24-hr avg	136.30	124	check	
PM2.5	24-hr avg	52.11	87	1	
SO2	24-hr avg	35.51	44	1	
NOx	24-hr avg	127.30	147	1	AQI = 147
*CO (mg/m3)	max 8-hr	2.79	110	1	
O3	max 8-hr	71.78	72	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 15-11-2015'	Station Karve Road	City Pune
	State Maharashtra	

Pollutants		concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index			Air Quality Index
PM10	24-hr avg	190.98	161	check 1		<div style="font-size: 2em; font-weight: bold;">AQI =</div> <div style="font-size: 3em; font-weight: bold; background-color: #ffc000; padding: 10px; display: inline-block; margin-top: 10px;">227</div>
PM2.5	24-hr avg	98.00	227	1		
SO2	24-hr avg	38.83	49	1		
NOx	24-hr avg	71.82	90	1		
*CO (mg/m3)	max 8-hr	7.32	167	1		
O3	max 8-hr	13.02	13	1		
NH3	24-hr avg		0	0		

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

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

AIR QUALITY INDEX (AQI)

Date			Station	Solapur	
15-11-2015'			City	Solapur	
			State	Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	132.50	122	check 1	AQI = 122
PM2.5	24-hr avg	57.90	97	1	
SO2	24-hr avg	15.50	19	1	
NOx	24-hr avg	48.40	61	1	
*CO (mg/m3)	max 8-hr	2.80	110	1	
O3	max 8-hr	54.50	55	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