

AIR QUALITY INDEX (AQI)

Date 13-11-2015'	Station Udhyog Bhavan
	City Chandrapur
	State Maharashtra

Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	180.00	153	check 1	<div style="font-size: 2em; font-weight: bold;">AQI = 213</div>
PM2.5	24-hr avg	94.00	213	1	
SO2	24-hr avg	19.00	24	1	
NOx	24-hr avg	32.40	41	1	
*CO (mg/m3)	max 8-hr	1.66	83	1	
O3	max 8-hr	119.00	128	1	
NH3	24-hr avg	20.60	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 13-11-2015'	Station Bandra	City Mumbai
	State Maharashtra	

Pollutants		concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index		
PM10	24-hr avg	178.22	152	check 1	<div style="font-size: 2em; font-weight: bold;">AQI =</div> <div style="background-color: yellow; width: 80px; height: 80px; display: inline-block; text-align: center; vertical-align: middle; margin: 10px;"> <div style="font-size: 2em; font-weight: bold;">186</div> </div>
PM2.5	24-hr avg	85.68	186	1	
SO2	24-hr avg	35.43	44	1	
NOx	24-hr avg	109.10	129	1	
*CO (mg/m3)	max 8-hr	2.47	106	1	
O3	max 8-hr	86.70	87	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 13-11-2015'	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	213.19	175	check	1	<div style="display: flex; align-items: center; justify-content: center;"> <div style="font-size: 2em; margin-right: 10px;">AQI =</div> <div style="background-color: #ffc000; padding: 20px 40px; border: 2px solid black; font-size: 2em; font-weight: bold;">293</div> </div>
PM2.5	24-hr avg	117.99	293		1	
SO2	24-hr avg	38.27	48		1	
NOx	24-hr avg	71.02	89		1	
*CO (mg/m3)	max 8-hr	6.67	158		1	
O3	max 8-hr	13.39	13		1	
NH3	24-hr avg		0		0	

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

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

AIR QUALITY INDEX (AQI)

Date			Station	Solapur	
13-11-2015'			City	Solapur	
			State	Maharashtra	
Pollutants		concentration in µg/m3 (except for CO)	Sub-Index		Air Quality Index
PM10	24-hr avg	116.30	111	check 1	AQI = 111
PM2.5	24-hr avg	53.20	89	1	
SO2	24-hr avg	15.20	19	1	
NOx	24-hr avg	46.60	58	1	
*CO (mg/m3)	max 8-hr	2.20	103	1	
O3	max 8-hr	52.30	52	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