

# Calculation of AQI

Date	Sep-2017	Station	Export promotional park ITPL
		City	Bangalore
		State	Karnataka
Pollutants	concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index	Air Quality Index
PM10	Monthly avg 109.30	106	<b>AQI = 106</b>
PM2.5	Monthly avg 43.80	73	
SO2	Monthly avg 2.00	3	
NO2	Monthly avg 32.50	41	
*CO (mg/m3)	Monthly avg 0.00	0	
O3	Monthly avg 0.00	0	
NH3	Monthly avg 35.30	9	
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5 * The check displays "1" when a non-zero value is entered			
<b>Good (0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

# Calculation of AQI

<b>Date</b> Sep-2017			<b>Station</b> Rail Wheel factory,Yelahanka
			<b>City</b> Bangalore
			<b>State</b> Karnataka

  

Pollutants		concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index	check	Air Quality Index
PM10	Monthly avg	98.20	98	1	<b>AQI = 98</b>
PM2.5	Monthly avg	0.00	0	0	
SO2	Monthly avg	2.00	3	1	
NO2	Monthly avg	31.80	40	1	
*CO (mg/m3)	Monthly avg	0.00	0	0	
O3	Monthly avg	0.00	0	0	
NH3	Monthly avg	33.20	8	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

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

## Calculation of AQI

Date				Station	Peenya Indl Area	
Sep-2017				City	Bangalore	
				State	Karnataka	
Pollutants		concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index			Air Quality Index
PM10	Monthly avg	0.00	0	check	0	<div style="border: 2px solid black; padding: 10px; display: inline-block;"> <p style="font-size: 1.2em; margin: 0;"><b>AQI =</b></p> <p style="font-size: 1.5em; margin: 0;"><b>Atleast 3 inputs*</b></p> </div>
PM2.5	Monthly avg	0.00	0	0	0	
SO2	Monthly avg	0.00	0	0	0	
NO2	Monthly avg	0.00	0	0	0	
*CO (mg/m3)	Monthly avg	0.00	0	0	0	
O3	Monthly avg	0.00	0	0	0	
NH3	Monthly avg	0.00	0	0	0	
<p>* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5</p> <p>* The check displays "1" when a non-zero value is entered</p>						
<b>Good (0-50)</b>	Minimal Impact			<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure	
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people			<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure	
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults			<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people	

Note: Samples were not recieved and hence AQI not done.

# Calculation of AQI

Date	Sep-2017		Station	Yeshwanthpura	
			City	Bangalore	
			State	Karnataka	
Pollutants		concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index		Air Quality Index
PM10	Monthly avg	87.80	88	check 1	<b>AQI =</b> <span style="background-color: #92d050; padding: 10px; font-size: 24px; font-weight: bold;">88</span>
PM2.5	Monthly avg	0.00	0	0	
SO2	Monthly avg	2.00	3	1	
NO2	Monthly avg	32.50	41	1	
*CO (mg/m3)	Monthly avg	0.00	0	0	
O3	Monthly avg	0.00	0	0	
NH3	Monthly avg	33.00	8	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					
<b>Good</b> (0–50)	Minimal Impact			<b>Poor</b> (201–300)	Breathing discomfort to people on prolonged exposure
<b>Satisfactory</b> (51–100)	Minor breathing discomfort to sensitive people			<b>Very Poor</b> (301–400)	Respiratory illness to the people on prolonged exposure
<b>Moderate</b> (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults			<b>Severe</b> (>401)	Respiratory effects even on healthy people

# Calculation of AQI

Date	Sep-2017	Station	Amco Batteries Msore Road	
		City	Bangalore	
		State	Karnataka	
Pollutants	concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index	Air Quality Index	
PM10	Monthly avg 61.10	61	<b>AQI = 61</b>	
PM2.5	Monthly avg 29.40	49		
SO2	Monthly avg 2.00	3		
NO2	Monthly avg 34.00	43		
*CO (mg/m3)	Monthly avg 0.00	0		
O3	Monthly avg 0.00	0		
NH3	Monthly avg 36.50	9		
* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5 * The check displays "1" when a non-zero value is entered				
<b>Good (0-50)</b>	Minimal Impact		<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people		<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults		<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

## Calculation of AQI

Date			Station	Central Silk Board	
Sep-2017			City	Bangalore	
			State	Karnataka	
Pollutants		concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index		Air Quality Index
PM10	Monthly avg	113.90	109	check 1	<b>AQI =</b> <span style="background-color: yellow; border: 2px solid black; padding: 10px; font-size: 24px; font-weight: bold;">109</span>
PM2.5	Monthly avg	0.00	0	0	
SO2	Monthly avg	2.00	3	1	
NO2	Monthly avg	33.40	42	1	
*CO (mg/m3)	Monthly avg	0.00	0	0	
O3	Monthly avg	0.00	0	0	
NH3	Monthly avg	34.20	9	1	
<small>* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5                      * The check displays "1" when a non-zero value is entered</small>					
<b>Good (0-50)</b>	Minimal Impact			<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people			<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults			<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people

Note : - Samples were not received for analysis, and AQI not done

# Calculation of AQI

Date	Sep-2017	Station	Victoria Hospital
		City	Bangalore
		State	Karnataka
Pollutants	concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index	Air Quality Index
PM10	Monthly avg 63.60	64	<b>AQI = 64</b>
PM2.5	Monthly avg 0.00	0	
SO2	Monthly avg 2.00	3	
NO2	Monthly avg 31.70	40	
*CO (mg/m3)	Monthly avg 0.00	0	
O3	Monthly avg 0.00	0	
NH3	Monthly avg 32.10	8	
			0
			1
			1
			0
			0
			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

## Calculation of AQI

Date			Station	Indira Gandhi CHC-NIMHANS	
Sep-2017			City	Bangalore	
			State	Karnataka	
Pollutants		concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index		Air Quality Index
PM10	Monthly avg	47.60	48	check 1	<b>AQI =</b> <span style="background-color: #00b050; color: white; padding: 10px; font-size: 24px; font-weight: bold;">48</span>
PM2.5	Monthly avg	23.30	39	1	
SO2	Monthly avg	2.00	3	1	
NO2	Monthly avg	33.00	41	1	
*CO (mg/m3)	Monthly avg	0.00	0	0	
O3	Monthly avg	0.00	0	0	
NH3	Monthly avg	34.30	9	1	
<small>* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5                      * The check displays "1" when a non-zero value is entered</small>					
<b>Good</b> (0–50)	Minimal Impact			<b>Poor</b> (201–300)	Breathing discomfort to people on prolonged exposure
<b>Satisfactory</b> (51–100)	Minor breathing discomfort to sensitive people			<b>Very Poor</b> (301–400)	Respiratory illness to the people on prolonged exposure
<b>Moderate</b> (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults			<b>Severe</b> (>401)	Respiratory effects even on healthy people



## Calculation of AQI

Date	Sep-2017		Station	City Railway Station	
		City	Bangalore		
		State	Karnataka		
Pollutants	concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index	check		Air Quality Index
PM10	Monthly avg 82.00	82	1		<b>AQI =</b> <span style="background-color: #92d050; padding: 10px; font-size: 24px; font-weight: bold;">82</span>
PM2.5	Monthly avg 0.00	0	0		
SO2	Monthly avg 7.30	9	1		
NO2	Monthly avg 48.60	61	1		
*CO (mg/m3)	Monthly avg 1.30	65	1		
O3	Monthly avg 0.00	0	0		
NH3	Monthly avg 0.00	0	0		
<small>* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5            * The check displays "1" when a non-zero value is entered</small>					
<b>Good (0–50)</b>	Minimal Impact		<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure	
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people		<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure	
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults		<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people	

## Calculation of AQI

<b>Date</b> Sep-2017		<b>Station</b> Saneguruvanahalli-CAAQM	
		<b>City</b> Bangalore	
		<b>State</b> Karnataka	

  

Pollutants		concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index		
PM10	Monthly avg	40.30	40	check	<b>AQI =</b> <span style="background-color: #00b050; color: white; padding: 10px; font-weight: bold; font-size: 24px;">40</span>
PM2.5	Monthly avg	0.00	0	0	
SO2	Monthly avg	2.80	4	1	
NO2	Monthly avg	18.80	24	1	
*CO (mg/m3)	Monthly avg	0.63	32	1	
O3	Monthly avg	0.00	0	0	
NH3	Monthly avg	0.00	0	0	

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

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

# Calculation of AQI

<b>Date</b> Sep-2017	<b>Station</b> Kajisonnenahalli
	<b>City</b> Bangalore
	<b>State</b> Karnataka

Pollutants		concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index			Air Quality Index
PM10	Monthly avg	53.60	54	check	1	<b>AQI = 54</b>
PM2.5	Monthly avg	0.00	0		0	
SO2	Monthly avg	2.00	3		1	
NO2	Monthly avg	32.50	41		1	
*CO (mg/m3)	Monthly avg	0.00	0		0	
O3	Monthly avg	0.00	0		0	
NH3	Monthly avg	32.70	8		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

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

# Calculation of AQI

<b>Date</b>				<b>Station</b>	TERI -Domlur
Sep-2017				<b>City</b>	Bangalore
				<b>State</b>	Karnataka
<b>Pollutants</b>		<b>concentration in <math>\mu\text{g}/\text{m}^3</math> (except for CO)</b>	<b>Sub-Index</b>		<b>Air Quality Index</b>
PM10	Monthly avg	0.00	0	check 0	<b>AQI =</b> <div style="border: 2px solid black; padding: 10px; display: inline-block; background-color: #add8e6;"> <b>Atleast 3 inputs*</b> </div>
PM2.5	Monthly avg	0.00	0	0	
SO2	Monthly avg	0.00	0	0	
NO2	Monthly avg	0.00	0	0	
*CO (mg/m3)	Monthly avg	0.00	0	0	
O3	Monthly avg	0.00	0	0	
NH3	Monthly avg	0.00	0	0	

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

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

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

Note: Samples were not recieved and hence AQI not done.

# Calculation of AQI

Date			Station	Banasawadi Police Station		
Sep-2017			City	Bangalore		
			State	Karnataka		
Pollutants			concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index	Air Quality Index	
PM10	Monthly avg	0.00	0	0	check	
PM2.5	Monthly avg	29.50	49	1		
SO2	Monthly avg	0.00	0	0		
NO2	Monthly avg	0.00	0	0		
*CO (mg/m3)	Monthly avg	0.00	0	0		
O3	Monthly avg	0.00	0	0		
NH3	Monthly avg	0.00	0	0		
<p>* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5</p> <p>* The check displays "1" when a non-zero value is entered</p>						<b>AQI =</b> <div style="border: 1px solid black; padding: 10px; display: inline-block;"> <b>Atleast 3 inputs*</b> </div>
<b>Good (0-50)</b>	Minimal Impact			<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure	
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people			<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure	
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults			<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people	

Note: Samples were not recieved and hence AQI not done.

# Calculation of AQI

Date		Station		City		State	
Sep-2017		UVCE, KR CIRCLE		Bangalore		Karnataka	
Pollutants		concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index			Air Quality Index	
PM10	Monthly avg	0.00	0	check	0	<b>AQI =</b> <div style="border: 1px solid black; padding: 5px; display: inline-block;"> <b>Atleast 3 inputs*</b> </div>	
PM2.5	Monthly avg	34.40	57	1			
SO2	Monthly avg	0.00	0	0			
NO2	Monthly avg	0.00	0	0			
*CO ( $\text{mg}/\text{m}^3$ )	Monthly avg	0.00	0	0			
O3	Monthly avg	0.00	0	0			
NH3	Monthly avg	0.00	0	0			
<p>* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5</p> <p>* The check displays "1" when a non-zero value is entered</p>							
<b>Good (0–50)</b>	Minimal Impact			<b>Poor (201–300)</b>	Breathing discomfort to people on prolonged exposure		
<b>Satisfactory (51–100)</b>	Minor breathing discomfort to sensitive people			<b>Very Poor (301–400)</b>	Respiratory illness to the people on prolonged exposure		
<b>Moderate (101–200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults			<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people		

Note: Samples were not recieved and hence AQI not done.

## Calculation of AQI

Calculation of AQI					
<b>Date</b>			<b>Station</b>	Swan silk Pvt Ltd, Peenya	
Sep-2017			<b>City</b>	Bangalore	
			<b>State</b>	Karnataka	
<b>Pollutants</b>		<b>concentration in µg/m<sup>3</sup> (except for CO)</b>	<b>Sub-Index</b>		<b>Air Quality Index</b>
PM10	Monthly avg	91.40	91	check 1	<div style="display: flex; align-items: center; justify-content: center;"> <div style="margin-right: 10px;">AQI =</div> <div style="background-color: #92d050; border: 2px solid black; padding: 20px 40px; font-size: 24px; font-weight: bold;">91</div> </div>
PM2.5	Monthly avg	41.70	70	1	
SO2	Monthly avg	2.00	3	1	
NO2	Monthly avg	33.00	41	1	
CO (mg/m <sup>3</sup> )	Monthly avg	0.00	0	0	
O3	Monthly avg	0.00	0	0	
NH3	Monthly avg	33.00	8	1	
<p>* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5</p> <p>* The check displays "1" when a non-zero value is entered</p>					
<b>Good</b> (0–50)	Minimal Impact		<b>Poor</b> (201–300)	Breathing discomfort to people on prolonged exposure	
<b>Satisfactory</b> (51–100)	Minor breathing discomfort to sensitive people		<b>Very Poor</b> (301–400)	Respiratory illness to the people on prolonged exposure	
<b>Moderate</b> (101–200)	Breathing discomfort to the people with lung, heart disease, children and older adults		<b>Severe</b> (>401)	Respiratory effects even on healthy people	

# Calculation of AQI

Date			Station	RO, TUMKUR	
Sep-2017			City	TUMKUR	
			State	Karnataka	
Pollutants	concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index	check	Air Quality Index	
PM10	Monthly avg	115.30	110	1	<b>AQI = 110</b>
PM2.5	Monthly avg	0.00	0	0	
SO2	Monthly avg	2.00	3	1	
NO2	Monthly avg	30.80	39	1	
CO ( $\text{mg}/\text{m}^3$ )	Monthly avg	0.00	0	0	
O3	Monthly avg	0.00	0	0	
NH3	Monthly avg	31.50	8	1	
<p>* Concentrations of minimum three pollutants are required; one of them should be PM10 or PM2.5</p> <p>* The check displays "1" when a non-zero value is entered</p>					
<b>Good</b> (0-50)	Minimal Impact		<b>Poor</b> (201-300)	Breathing discomfort to people on prolonged exposure	
<b>Satisfactory</b> (51-100)	Minor breathing discomfort to sensitive people		<b>Very Poor</b> (301-400)	Respiratory illness to the people on prolonged exposure	
<b>Moderate</b> (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults		<b>Severe</b> (>401)	Respiratory effects even on healthy people	



# Calculation of AQI

Date		Station		City		State	
Sep-2017		RO, TUMKUR		TUMKUR		Karnataka	
Pollutants		concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index	check	Air Quality Index		
PM10	Monthly avg	115.30	110	1	<b>AQI = 110</b>		
PM2.5	Monthly avg	0.00	0	0			
SO2	Monthly avg	2.00	3	1			
NO2	Monthly avg	30.80	39	1			
CO ( $\text{mg}/\text{m}^3$ )	Monthly avg	0.00	0	0			
O3	Monthly avg	0.00	0	0			
NH3	Monthly avg	31.50	8	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							
<b>Good</b> (0-50)	Minimal Impact			<b>Poor</b> (201-300)	Breathing discomfort to people on prolonged exposure		
<b>Satisfactory</b> (51-100)	Minor breathing discomfort to sensitive people			<b>Very Poor</b> (301-400)	Respiratory illness to the people on prolonged exposure		
<b>Moderate</b> (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults			<b>Severe</b> (>401)	Respiratory effects even on healthy people		

# Calculation of AQI

Date		Station		City		State	
Sep-2017		RO, Kolar		Kolar		Karnataka	
Pollutants		concentration in $\mu\text{g}/\text{m}^3$ (except for CO)	Sub-Index	check	Air Quality Index		
PM10	Monthly avg	101.70	101	1	<b>AQI = 101</b>		
PM2.5	Monthly avg	15.80	26	1			
SO2	Monthly avg	2.00	3	1			
NO2	Monthly avg	33.80	42	1			
CO ( $\text{mg}/\text{m}^3$ )	Monthly avg	0.00	0	0			
O3	Monthly avg	0.00	0	0			
NH3	Monthly avg	42.90	11	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							
<b>Good (0-50)</b>	Minimal Impact			<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure		
<b>Satisfactory (51-100)</b>	Minor breathing discomfort to sensitive people			<b>Very Poor (301-400)</b>	Respiratory illness to the people on prolonged exposure		
<b>Moderate (101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults			<b>Severe (&gt;401)</b>	Respiratory effects even on healthy people		

AAQM results for the month of Sep- 2017									
Sl. No.	Name of the Monitoring Station	Date of Monitoring	(24 hrs Time Weighted Average)						
			PM <sub>10</sub> µg/m <sup>3</sup>	PM <sub>2.5</sub> µg/m <sup>3</sup>	SO <sub>2</sub> µg/m <sup>3</sup>	NO <sub>2</sub> µg/m <sup>3</sup>	NH <sub>3</sub> µg/m <sup>3</sup>	Pb µg/m <sup>3</sup>	CO mg/m <sup>3</sup>
1	AMCO Batteries,	Sep-17	61.1	29.4	2.0	34.0	36.5	0.065	*
2	Central Silk Board, Hosur Road,	Sep-17	113.9	*	2.0	33.4	34.2	0.057	*
3	Indhira Gandhi Children Health Care	Sep-17	47.6	23.3	2.0	33.0	34.3	0.027	*
4	ITPL,Whietfield	Sep-17	109.3	43.8	2.0	32.5	35.3	0.076	*
5	Mr. Madhachari's House Kazisonnenih	Sep-17	53.6	*	2.0	32.5	32.7	0.062	*
6	Rail Wheel factory, Yelahanka	Sep-17	98.2	*	2.0	31.8	33.2	0.051	*
7	Swan Silk Pvt. Ltd., Peenya	Sep-17	91.4	41.7	2.0	33.0	33.0	0.069	*
8	Urban Eco Park, Peenya	Sep-17	*	*	*	*	*	*	*
9	Victoria Hospital, K. R. Market	Sep-17	63.6	*	2.0	31.7	32.1	0.041	*
10	Yeswanthapura Police Station	Sep-17	87.8	*	2.0	32.5	33.0	0.063	*
11	Terri Office, Old Air Port Road, Domlu	Sep-17	*	*	*	*	*	*	*
12	Banasawadi Police Station	Sep-17	*	29.5	*	*	*	*	*
13	UVCE, K.R Circle	Sep-17	*	34.4	*	*	*	*	*
14	City RailwayStation CAAQM	Sep-17	82.0	*	7.3	48.6	*	*	1.3
15	Sanegruvanahalli CAAQM	Sep-17	40.3	*	2.8	18.8	*	*	0.63
16	RO Tumkur	Sep-17	115.3	*	2.0	30.8	31.5	0.061	*
17	RO Kolar	Sep-17	101.7	15.8	2.0	33.8	42.9	0.168	*
Standards (24 hrs Time Weighted Average)			100.0	60.0	80.0	80.0	400.0	1.0	2.0

Note; \* monitoring not done