Calculation of AQI

Date			**Station**	Export promotional park ITPL				
Month June 2016			**City**	Bangalore				
			State	Karnataka				
Pollutants		**concentration in µg/m3 (except for CO)**	**Sub-Index**			**Air Quality Index**		
				check				
PM10	Monthly avg	113.00	113	1				
PM2.5	Monthly avg	49.00	82	1				
SO2	Monthly avg	2.00	3	1	**AQI =**	**113**		
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	28.60	7	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	Minimal Impact	**Poor**	Breathing discomfort to people on prolonged exposure
(0–50)		**(201–300)**	
Satisfactory	Minor breathing discomfort to sensitive people	**Very Poor**	Respiratory illness to the people on prolonged exposure
(51–100)		**(301–400)**	
Moderate	Breathing discomfort to the people with lung,	**Severe**	Respiratory effects even on healthy people
(101–200)	heart disease, children and older adults	**(>401)**	

Calculation of AQI

Date			Station	KHB Indl Area,Yelahanka				
Month June 2016			City	Bangalore				
			State	Karnataka				
Pollutants		**concentration in µg/m3 (except for CO)**	**Sub-Index**			**Air Quality Index**		
				check				
PM10	Monthly avg	77.00	77	1				
PM2.5	Monthly avg	0.00	0	0				
SO2	Monthly avg	2.00	3	1	**AQI =**	**77**		
NO2	Monthly avg	30.00	38	1				
*CO (mg/m3)	Monthly avg	0.00	0	0				
O3	Monthly avg	0.00	0	0				
NH3	Monthly avg	21.20	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	Minimal Impact			**Poor**	Breathing discomfort to people on prolonged exposure			
(0–50)				**(201–300)**				
Satisfactory	Minor breathing discomfort to sensitive people			**Very Poor**	Respiratory illness to the people on prolonged exposure			
(51–100)				**(301–400)**				
Moderate	Breathing discomfort to the people with lung,			**Severe**	Respiratory effects even on healthy people			
(101–200)	heart disease, children and older adults			**(>401)**				

Calculation of AQI

Date			Station	Peenya Indl Area				
Month June 2016			City	Bangalore				
			State	Karnataka				
Pollutants		**concentration in µg/m3 (except for CO)**	**Sub-Index**			**Air Quality Index**		
				check				
PM10	Monthly avg	97.00	97	1				
PM2.5	Monthly avg	46.00	77	1				
SO2	Monthly avg	2.00	3	1	**AQI =**	**97**		
NO2	Monthly avg	37.00	46	1				
*CO (mg/m3)	Monthly avg	0.00	0	0				
O3	Monthly avg	0.00	0	0				
NH3	Monthly avg	0.12	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	Minimal Impact			**Poor**	Breathing discomfort to people on prolonged exposure			
(0–50)				**(201–300)**				
Satisfactory	Minor breathing discomfort to sensitive people			**Very Poor**	Respiratory illness to the people on prolonged exposure			
(51–100)				**(301–400)**				
Moderate	Breathing discomfort to the people with lung,			**Severe**	Respiratory effects even on healthy people			
(101–200)	heart disease, children and older adults			**(>401)**				

Calculation of AQI

Date			Station	Yeshwanthpura				
Month June 2016			City	Bangalore				
			State	Karnataka				
Pollutants		**concentration in µg/m3 (except for CO)**	**Sub-Index**			**Air Quality Index**		
				check				
PM10	Monthly avg	98.00	98	1				
PM2.5	Monthly avg	43.00	72	1				
SO2	Monthly avg	2.00	3	1	**AQI =**	**98**		
NO2	Monthly avg	38.70	48	1				
*CO (mg/m3)	Monthly avg	0.00	0	0				
O3	Monthly avg	0.00	0	0				
NH3	Monthly avg	31.00	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

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

Calculation of AQI

Date			Station	Amco Batteries Msore Road				
Month June 2016			City	Bangalore				
			State	Karnataka				
Pollutants		**concentration in µg/m3 (except for CO)**	**Sub-Index**			**Air Quality Index**		
				check				
PM10	Monthly avg	95.00	95	1				
PM2.5	Monthly avg	41.00	68	1				
SO2	Monthly avg	2.00	3	1	**AQI =**	**95**		
NO2	Monthly avg	36.90	46	1				
*CO (mg/m3)	Monthly avg	0.00	0	0				
O3	Monthly avg	0.00	0	0				
NH3	Monthly avg	27.10	7	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	Minimal Impact			**Poor**	Breathing discomfort to people on prolonged exposure			
(0–50)				**(201–300)**				
Satisfactory	Minor breathing discomfort to sensitive people			**Very Poor**	Respiratory illness to the people on prolonged exposure			
(51–100)				**(301–400)**				
Moderate	Breathing discomfort to the people with lung,			**Severe**	Respiratory effects even on healthy people			
(101–200)	heart disease, children and older adults			**(>401)**				

Calculation of AQI

Date			Station	Central Silk Board				
Month June 2016			City	Bangalore				
			State	Karnataka				
Pollutants		**concentration in µg/m3 (except for CO)**	**Sub-Index**			**Air Quality Index**		
				check				
PM10	Monthly avg	158.00	139	1				
PM2.5	Monthly avg	0.00	0	0				
SO2	Monthly avg	2.00	3	1	**AQI =**	**139**		
NO2	Monthly avg	38.00	48	1				
*CO (mg/m3)	Monthly avg	0.00	0	0				
O3	Monthly avg	0.00	0	0				
NH3	Monthly avg	30.90	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

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

Calculation of AQI

Date			Station	DTDC House, Victoria Road				
Month June 2016			City	Bangalore				
			State	Karnataka				
Pollutants		**concentration in µg/m3 (except for CO)**	**Sub-Index**			**Air Quality Index**		
				check				
PM10	Monthly avg	136.00	124	1				
PM2.5	Monthly avg	0.00	0	0				
SO2	Monthly avg	2.00	3	1	**AQI =**	**124**		
NO2	Monthly avg	34.00	43	1				
*CO (mg/m3)	Monthly avg	0.00	0	0				
O3	Monthly avg	0.00	0	0				
NH3	Monthly avg	28.20	7	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	Minimal Impact	**Poor**	Breathing discomfort to people on prolonged exposure
(0–50)		**(201–300)**	
Satisfactory	Minor breathing discomfort to sensitive people	**Very Poor**	Respiratory illness to the people on prolonged exposure
(51–100)		**(301–400)**	
Moderate	Breathing discomfort to the people with lung,	**Severe**	Respiratory effects even on healthy people
(101–200)	heart disease, children and older adults	**(>401)**	

Calculation of AQI

Date			Station	Victoria Hospital				
Month June 2016			City	Bangalore				
			State	Karnataka				
Pollutants		**concentration in µg/m3 (except for CO)**	**Sub-Index**			**Air Quality Index**		
				check				
PM10	Monthly avg	87.00	87	1				
PM2.5	Monthly avg	39.00	65	1				
SO2	Monthly avg	2.00	3	1	**AQI =**	**87**		
NO2	Monthly avg	37.10	46	1				
*CO (mg/m3)	Monthly avg	0.00	0	0				
O3	Monthly avg	0.00	0	0				
NH3	Monthly avg	27.40	7	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	Minimal Impact			**Poor**	Breathing discomfort to people on prolonged exposure			
(0–50)				**(201–300)**				
Satisfactory	Minor breathing discomfort to sensitive people			**Very Poor**	Respiratory illness to the people on prolonged exposure			
(51–100)				**(301–400)**				
Moderate	Breathing discomfort to the people with lung,			**Severe**	Respiratory effects even on healthy people			
(101–200)	heart disease, children and older adults			**(>401)**				

Calculation of AQI

Date			Station	Indira Gandhi CHC-NIMHANS				
Month June 2016			City	Delhi				
			State	Delhi				
Pollutants		**concentration in µg/m3 (except for CO)**	**Sub-Index**			**Air Quality Index**		
				check				
PM10	Monthly Avg	61.00	61	1				
PM2.5	Monthly Avg	29.00	48	1				
SO2	Monthly Avg	2.00	3	1	**AQI =**	**61**		
NO2	Monthly Avg	31.00	39	1				
*CO (mg/m3)	Monthly Avg	0.00	0	0				
O3	Monthly Avg	0.00	0	0				
NH3	Monthly Avg	19.40	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	Minimal Impact			**Poor**	Breathing discomfort to people on prolonged exposure			
(0–50)				**(201–300)**				
Satisfactory	Minor breathing discomfort to sensitive people			**Very Poor**	Respiratory illness to the people on prolonged exposure			
(51–100)				**(301–400)**				
Moderate	Breathing discomfort to the people with lung,			**Severe**	Respiratory effects even on healthy people			
(101–200)	heart disease, children and older adults			**(>401)**				

Calculation of AQI

Date			**Station**	City Railway Station				
Month June 2016			**City**	Bangalore				
			State	Karnataka				
Pollutants		**concentration in µg/m3 (except for CO)**	**Sub-Index**			**Air Quality Index**		
				check				
PM10	mothly Avg	79.00	79	1				
PM2.5	mothly Avg	0.00	0	0				
SO2	mothly Avg	4.20	5	1				
					AQI =	**79**		
NO2	mothly Avg	33.20	42	1				
*CO (mg/m3)	mothly Avg	0.50	25	1				
O3	mothly Avg	0.00	0	0				
NH3	mothly 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

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

Calculation of AQI

Date			**Station**	Saneguruvanahalli-CAAQM				
Month June 2016			**City**	Bangalore				
			State	Karnataka				
Pollutants		**concentration in µg/m3 (except for CO)**	**Sub-Index**			**Air Quality Index**		
				check				
PM10	monthly avg	28.00	28	1				
PM2.5	monthly avg	0.00	0	0				
SO2	monthly avg	2.10	3	1	**AQI =**	**28**		
NO2	monthly avg	11.60	15	1				
*CO (mg/m3)	monthly avg	0.40	20	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

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

Calculation of AQI

Date			Station	Kajisonnenahalli				
Month June 2016			City	Bangalore				
			State	Karnataka				
Pollutants		**concentration in µg/m3 (except for CO)**	**Sub-Index**			**Air Quality Index**		
				check				
PM10	monthly avg	71.00	71	1				
PM2.5	monthly avg	0.00	0	0				
SO2	monthly avg	2.00	3	1				
					AQI =	**71**		
NO2	monthly avg	22.00	28	1				
*CO (mg/m3)	monthly avg	0.00	0	0				
O3	monthly avg	0.00	0	0				
NH3	monthly avg	14.80	4	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	Minimal Impact	**Poor**	Breathing discomfort to people on prolonged exposure
(0–50)		**(201–300)**	
Satisfactory	Minor breathing discomfort to sensitive people	**Very Poor**	Respiratory illness to the people on prolonged exposure
(51–100)		**(301–400)**	
Moderate	Breathing discomfort to the people with lung,	**Severe**	Respiratory effects even on healthy people
(101–200)	heart disease, children and older adults	**(>401)**	