

Index	Category
401-500	SEVERE
301-400	VERY-POOR
201-300	POOR
101-200	MODERATE
51-100	SATISFACTORY
0-50	GOOD

AMBIENT AIR QUALITY INDEX OF MAJOR CITIES (M.P.) July - 2017														Remark
Name of City	Name of Location	Zone	Date of Monitoring	NO2	SO2	PM 10	PM 2.5	O3 (8hrs)	CO (8 hrs)	NH3	Pb	AQI	Category	
Standard (24 hours)-µg/m3				80	80	100	60	100	2mg/ m3	400	1.0			
Bhopal	Paryawaran Parisar, Bhopal	Residential	05.07.2017	6.9	2.0	53.1	30.9	1.7		9.9		53.10	SATISFACTORY	
			07.07.2017	7.4	2.0	52.3	31.3	1.5		11.5		52.30	SATISFACTORY	
			12.07.2017	4.5	2.0	55.0	25.6	1.2		8.2		55.00	SATISFACTORY	
			14.07.2017	Rain										
			18.07.2017	9.8	2.8	89.5	45.4	27.1		21.8		89.50	SATISFACTORY	
			21.07.2017	Rain										
			24.07.2017	Rain										
			02.08.2017	4.5	2.0	48.5	25.1					48.50	GOOD	
	Civil Hospital, Bairagrah	commercial	01.07.2017	20.5	9.8	89.2	38.3	13.5		19.8		89.20	SATISFACTORY	
			05.07.2017	18.0	3.8	86.5	38.1	15.8		18.1		86.50	SATISFACTORY	
			08.07.2017	13.3	6.0	82.6	38.9	17.1		18.5		82.60	SATISFACTORY	
			12.07.2017	25.0	4.4	83.8	37	15.0		18.6		83.80	SATISFACTORY	
			14.07.2017	Rain										
			25.07.2017	Rain										
			02.08.2017	9.5	3.9	74.8	31.3					74.80	SATISFACTORY	
	CETP Govindpura . Bhopal	Industrial	01.07.2017	11.6	3.4	83.0	37.3	18.1		17.3		83.00	SATISFACTORY	
			03.07.2017	6.2	2.0	84.9	34.4	13.9		19.4		84.90	SATISFACTORY	
			08.07.2017	9.7	3.2	81.4	37.3	13.7		14.1		81.40	SATISFACTORY	
			10.07.2017	20.3	4.3	87.1	35.2	17.5		19.5		87.10	SATISFACTORY	
			15.07.2017	Rain										
			17.07.2017	10.6	2.5	82.1	34.4	17.3		19.7		82.10	SATISFACTORY	
			22.07.2017	Rain										
			25.07.2017	Rain										
	Kolar Thana,	Residential	04.07.2017	16.7	9.5	90.8	41.3	15.2		21.8		90.80	SATISFACTORY	
			07.07.2017	11.4	4.5	91.8	43.1	19.3		17.0		91.80	SATISFACTORY	

	Kolar Road,		15.07.2017	Rain									
			18.07.2017	13.6	3.0	90.2	43.2	19.2		19.6		90.20	SATISFACTORY
			21.07.2017	Rain									
			24.07.2017	Rain									
			01.08.2017	12.8	2.9	80.1	35.3					80.10	SATISFACTORY
	Mrignayani, Hamidia Road	Commercial	04.07.2017	16.0	8.0	88.1	40.6	24.9		24.9		88.10	SATISFACTORY
			06.07.2017	6.1	2.7	88.3	42	24.2		19.4		88.30	SATISFACTORY
			20.07.2017	Rain									
			01.08.2017	13.7	2.2	79.7	36.8					79.70	SATISFACTORY
	University, Hoshangabad Road	Residential	04.07.2017	11.7	4.8	82.8	35.6	17.2		23.5		82.80	SATISFACTORY
			07.07.2017	11.6	5.8	80.9	35.8	15.1		20.9		80.90	SATISFACTORY
			21.07.2017	Rain									
			28.07.2017	Rain									
			01.08.2017	13.6	3.0	75.4	28.5					75.40	SATISFACTORY
Mandideep	A.K.V.N. Mandideep	Industrial	03.07.2017	17.1	8.0	87.8		26.6		19.9		87.80	SATISFACTORY
			06.07.2017	16.0	5.0	83.2	36.9	26.9		20.5		83.20	SATISFACTORY
			10.07.2017	17.0	6.5	87.6	36.5	30.6		21.7		87.60	SATISFACTORY
			17.07.2017	21.7	4.2	84.9	38.1	31.9		19.3		84.90	SATISFACTORY
Ujjain	District Office	Industrial	04-07-2017	15.5	14.0	70.0	33.33					70.00	SATISFACTORY
			07-07-2017	17.1	15.6	84.0	41.68	22.0		34.9		84.00	SATISFACTORY
			11-07-2017	18.1	16.8	75.0	37.5	25.2		29.3		75.00	SATISFACTORY
			18-07-2017	19.0	17.1	88.0	45.83	21.9		37.6		88.00	SATISFACTORY
	Mahakal Temple	Eco city	01-07-2017	12.6	11.0	40.0		15.3		23.9		40.00	GOOD
			05-07-2017	13.8	12.5	46.0						46.00	GOOD
			08-07-2017	14.0	11.8	62.0	20.83	11.3		21.3		62.00	SATISFACTORY

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Dewas	E.I.D. Parry ware Roca	Industrial	03-07-2017	19.3	14.00	75.0	47.00					78.02	SATISFACTORY	
			06-07-2017	21.20	15.20	72.00	54					89.85	SATISFACTORY	
			10-07-2017	18.20	13.70	73.00	48.00					79.71	SATISFACTORY	
			17-07-2017	20.70	16.40	75.00						75.00	SATISFACTORY	
			20-07-2017	18.20	15.20	70.00						70.00	SATISFACTORY	
			24-07-2017	17.60	14.10	73.00						73.00	SATISFACTORY	
	R.O. MPPCB Dewas	Residential	04-07-2017	18.9	14.50	71.0						71.00	SATISFACTORY	
			07-07-2017	18.60	13.80	68.00						68.00	SATISFACTORY	
			11-07-2017	19.80	12.80	72.00						72.00	SATISFACTORY	
			18-07-2017	16.60	12.80	65.00						65.00	SATISFACTORY	
			21-07-2017	16.4	13.1	62						62.00	SATISFACTORY	
Gajra Gear station Rd. Dewas	Commercial	01-07-2017	18.60	14.50	68.00						68.00	SATISFACTORY		
		05-07-2017	20.70	17.90	73.00						73.00	SATISFACTORY		
		08-07-2017	18.40	14.70	70.00						70.00	SATISFACTORY		
		12-07-2017	18.40	14.50	68.00						68.00	SATISFACTORY		
		15-07-2017	18.40	13.00	70.00						70.00	SATISFACTORY		
		19-07-2017	15.50	11.10	66.00						66.00	SATISFACTORY		
		22-07-2017	16.90	13.50	63.00						63.00	SATISFACTORY		
		29-07-2017	18.70	14.50	65.00						65.00	SATISFACTORY		
Pithampur	Vikas Bhavan	Industrial	03.07.2017	19.93	11.00	74.08	44.48	41.90		53.50		74.08	SATISFACTORY	
			06.07.2017	20.80	10.22	71.01	41.50	40.70		51.80		71.01	SATISFACTORY	
			10.07.2017	19.30	11.25	73.87	42.39	43.30		52.90		73.87	SATISFACTORY	
			17.07.2017	21.03	9.98	80.96	48.23	44.30		54.60		80.96	SATISFACTORY	
	Sector -3	Industrial	04.07.2017	20.95	11.57	76.14	46.41	43.70		56.20		77.03	SATISFACTORY	
			07.07.2017	21.03	9.93	75.58	44.00	42.50		54.60		75.58	SATISFACTORY	
			11.07.2017	20.13	11.35	78.02	48.15	46.30		57.80		79.97	SATISFACTORY	
			18.07.2017	19.87	10.58	79.86	45.65	48.90		55.30		79.86	SATISFACTORY	
			01.08.2017	20.18	10.37	72.56	34.12	39.60		48.50		72.56	SATISFACTORY	

Indore	Vijay Nagar	Residential	03.07.2017	21.40	11.40	69.00	37.20	26.90		41.90		69.00	SATISFACTORY	
			06.07.2017	20.60	10.40	74.90	37.60	31.00		41.10		93.30	SATISFACTORY	
			10.07.2017	21.40	10.90	81.50	36.90	32.90		38.90		81.50	SATISFACTORY	
			13.07.2017	19.60	10.30	78.90	24.20	21.60		28.10		78.90	SATISFACTORY	
			17.07.2017	19.90	10.70	77.56		26.70		40.11		77.56	SATISFACTORY	
			20.07.2017	20.05	9.93	72.84		23.36		27.10		72.84	SATISFACTORY	
			24.07.2017	18.80	9.50	54.60		25.00		29.20		54.60	SATISFACTORY	
			03.08.2017	19.90	9.70	59.10		24.90		24.20		59.10	SATISFACTORY	
	Sanwer Road, Indore	Industrial	04.07.2017	21.20	10.70	77.30	27.90	26.70		32.50		77.30	SATISFACTORY	
			07.07.2017	21.06	10.90	83.70		36.75		41.80		83.70	SATISFACTORY	
			11.07.2017	20.80	10.90	72.20	36.50	37.10		41.30		72.20	SATISFACTORY	
			14.07.2017	20.80	10.80	61.10	36.20	22.60		33.70		61.10	SATISFACTORY	
			18.07.2017	21.60	11.10	69.70	33.40	29.20		53.40		69.70	SATISFACTORY	
			21.07.2017	20.40	10.60	56.50		31.10		28.10		56.50	SATISFACTORY	
			25.07.2017	19.36	10.30	56.60		25.28		26.94		56.60	SATISFACTORY	
			01.08.2017	18.50	9.90	71.80		20.50		30.30		71.80	SATISFACTORY	
			04.08.2017	21.10	10.40	70.60		31.20		30.90		70.60	SATISFACTORY	
	Kothari Market Indore	Commercial	01.07.2017	21.30	10.90	72.60	30.10	24.20		34.70		72.60	SATISFACTORY	
			05.07.2017	20.30	10.60	76.10	25.60	29.60		38.60		76.10	SATISFACTORY	
			08.07.2017	20.60	10.70	80.40		38.40		39.75		80.40	SATISFACTORY	
			12.07.2017	21.80	10.90	69.60	39.20	26.90		46.30		69.60	SATISFACTORY	
			15.07.2017	21.70	10.60	66.90	39.50	37.60		42.10		66.90	SATISFACTORY	
			19.07.2017	21.90	11.20	63.60		29.20		40.20		63.60	SATISFACTORY	
			22.07.2017	21.60	10.70	66.80	30.70	31.80		33.70		66.80	SATISFACTORY	
			26.07.2017	19.36	9.70	53.50		24.40		20.32		53.50	SATISFACTORY	
			29.07.2017	17.50	9.50	67.00		22.18		28.16		67.00	SATISFACTORY	
			02.08.2017	19.90	10.00	65.70		20.00		29.18		65.70	SATISFACTORY	
Gwalior	Deen Dayal Nagar Housing board colony	Residential	05-07-2017	13.3	9.1	71.9	39.28					71.89	SATISFACTORY	
			06-07-2017	13.4	9.0	75.9	31.26					75.88	SATISFACTORY	
			10-07-2017	15.9	10.8	111.9	54.48					108.19	MODERATE	
			11-07-2017	14.5	9.6	105.0	38.66					103.61	MODERATE	
			13.07.2017	13.9	9.2	83.6	30.64					83.58	SATISFACTORY	
			14./07.2017	15.7	10.3	115.9	39.09					110.81	MODERATE	
			19.07.2017	13.3	9.1	89.0	31.45					88.98	SATISFACTORY	
			20.07.2017	13.9	9.1	79.0	38.72					78.98	SATISFACTORY	
			02-08-2017	14.9	10.1	84.8	38.72					84.84	SATISFACTORY	
			08-03-2017	13.5	9.1	77.3	30.89					77.26	SATISFACTORY	
	Maharai	Commercial	03-07-2017	R.F.	R.F.	R.F.	R.F.					500.00	SEVERE	

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			28-07-2017	21.5	14.6	94.9	46.63			13.3		94.86	SATISFACTORY	
			01-08-2017	22.1	11.4	85.5	45.84			13.5		85.50	SATISFACTORY	
	Vindhya-nagar	Industrial	03-07-2017	16.4	12.6	74.5	37.52			9.1		74.50	SATISFACTORY	
			06-07-2017	13.8	10.9	58.3	25.67			5.5		58.33	SATISFACTORY	
			10-07-2017	Rainy day										
			13-07-2017	Rainy day										
			17.07.2017	21.8	17.2	82.6	42.3			12.4		82.64	SATISFACTORY	
			20.07.2017	19.6	13.7	89.9	41.79			10.9		89.87	SATISFACTORY	
			24-07-2017	Rainy day										
			27-07-2017	19.4	16.2	75.0	33.36			12.7		75.02	SATISFACTORY	
			03-08-2017	24.6	14.4	77.3	37.51			12.6		77.32	SATISFACTORY	
Shahdol	New MPPCB.Office	Residential	03.07.2017	22.6	18.30	72.16	25.92					72.16	SATISFACTORY	
			05.07.2017	Instrument Problem										
			10.07.2017	Rainy										
			12.07.2017	20.40	16.90	69.60	23.10					69.60	SATISFACTORY	
			17.07.2017	21.57	17.80	74.00	24.22					74.00	SATISFACTORY	
			19.07.2017	23.03	19.40	76.50	26.00					76.50	SATISFACTORY	
	Traffice Office, shahdol.		04.07.2017	25.00	20.10	77.40	28.70					77.40	SATISFACTORY	
			06.07.2017	23.30	19.00	81.20	26.54					81.20	SATISFACTORY	
			11.07.2017	21.94	18.22	82.74	27.20					82.74	SATISFACTORY	
			13.07.2017	26.20	20.80	87.00	29.60					87.00	SATISFACTORY	
			18.07.2017	24.80	19.70	84.00	28.60					84.00	SATISFACTORY	
			20.07.2017	Power off										
Katni	HIG -4 H. B. colony	Residential	03-07-2017	33.5	14.0	74.3	38.96					74.30	SATISFACTORY	
			05-07-2017	32.7	17.0	79.0	34.5					79.00	SATISFACTORY	
			10-07-2017	25.4	15.5	70.4	23.8					70.37	SATISFACTORY	
			12-07-2017	30.3	15.5	78.0	28.9					78.00	SATISFACTORY	
			17-07-2017	24.3	16.4	67.2	42.5					70.42	SATISFACTORY	
			19-07-2017	34.0	18.7	93.6	36.7					93.60	SATISFACTORY	
			24-07-2017	31.9	18.7	61.0	40					66.20	SATISFACTORY	
			26-07-2017	32.4	16.9	65.8	46.5					77.18	SATISFACTORY	
			02-08-2017	26.9	12.2	81.5	39.0					81.50	SATISFACTORY	
	Calderys Work India Refacories Ltd., Katni	Industrial	04-07-2017	34.2	18.4	78.0	41.71					78.00	SATISFACTORY	
			06-07-2017	28.5	14.0	69.0	34.96					69.00	SATISFACTORY	
			11-07-2017	22.3	14.3	66.3	40					66.30	SATISFACTORY	

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