

MB POWER (MADHYA PRADESH) LTD. JAITHARI, ANUPPUR

**AMBIENT AIR QUALITY MONITORING REPORT
(for the month January 2018)**

SN	Parameters	Unit of measurement	Prescribed limit	Concentration (monthly average of online monitoring)			
				AAQMS-1 (Near Field hostel)	AAQMS-2 (Near Switch Yard)	AAQMS-3 (Near ROC Building)	AAQMS-4 (Near EPC Office)
1	PM ₁₀	µg/m ³	100	60.49	35.25	42.23	33.42
2	PM _{2.5}	µg/m ³	60	33.81	19.36	16.03	31.95
3	SO ₂	µg/m ³	80	42.31	37.83	56.08	50.31
4	NO _x	µg/m ³	80	4.93	12.72	32.62	21.13
5	CO	mg/m ³	4	2.76	1.05	2.20	1.50
6	Ozone	µg/m ³	180	14.03	33.62	16.66	6.07



Dr. B. P. Kushwaha

Manager – EHS & S

