

**STATE POLLUTION CONTROL BOARD, REGIONAL LABORATORY, JAMMU**  
Ambient Air Quality Monitoring Data for SPCB Station at Industrial Estate Kathua for the year 2018-19.

S. No.	Monitoring Month	RSPM (100ug/m3)	SPM (200ug/m3)	SO2 (80ug/m3)	NO2 (80ug/m3)	REMARKS
1	April- 2018	188.5	380	7.02	16.93	-RDS has been used for monitoring. -Monthly average is the mean of 24 hourly average data of the month. -Regular monitoring is conducted for 24 hours, twice in a week with 8 hour interval for SPM/RSPM/SO2/NO2.
2	May- 2018	206.0	417	7.2	16.18	
3	June- 2018	218.0	447	6.3	15.53	
4	July - 2018	184.0	359	4.45	18.2	
5	Aug- 2018	112.5	193	5.54	15.1	
6	Sept.-2018	213.2	356	7.17	15.75	
7	Oct.- 2018	228.5	333	3.55	14.73	
8	Nov.-2018	255.5	382	3.53	20.2	
9	Dec.-2018	131.8	249	3.0	16.5	
10	Jan.-2019	155.0	-	4.2	15.0	
11	Feb.-2019	146.6	-	3.0	19.5	
12	March-2019	255.5	447	7.2	20.2	
	Max →	255.5	447	7.2	20.2	
	Min →	112.5	193	3.0	14.73	
	Annual Average →	185.4	346.2	4.99	16.69	

Note:-

- 1):- Standards:-  
 - 24 Hour Monitoring :- (i) RSPM(PM10)= 100 µg/m3 (ii) PM2.5=60 µg/m3 (iii) SO2=80µg/m3 (iv) NO2=80 µg/m3  
 - Annual Average :- (i) RSPM(PM10)= 60 µg/m3 (ii) PM2.5=40 µg/m3 (iii) SO2=50µg/m3 (iv) NO2=40 µg/m3

2):- The level of RSPM(PM10) Exceeded the standard limits through out year, where as gaseous pollutants(SO2/NO2) are within limits.

*(Signature)*  
Sc.-A

I/C Air Lab

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Head Labs/State Board Analyst  
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