

Annexure- 1

Ambient Air Quality Monitoring Data					
Period: October'16 to March'17					
Average Monitoring Data					
Sampling Station Details					
Sampling Station No.		Locations			
I		Sub-Station No.1			
II		Hindalco Football Ground/Union Hall			
III		Red Mud Pond #2			
Month of Monitoring	Sampling Station No.	Air Quality			
		PM ₁₀ µg/m ³	PM _{2.5} µg/m ³	SO ₂ µg/m ³	NO ₂ µg/m ³
Oct'16	I	47.6	27.8	8.0	27.4
	II	45.0	29.2	9.1	31.3
	III	41.1	26.0	8.4	30.5
Nov'16	I	46.3	26.1	7.5	30.3
	II	48.4	30.9	9.1	30.5
	III	44.3	26.1	8.4	31.7
Dec-16	I	47.5	30.5	7.8	26.3
	II	50.1	33.1	9.0	30.0
	III	45.1	29.4	7.9	27.3
Jan'17	I	49.4	32.9	8.0	29.0
	II	51.7	34.0	8.2	30.2
	III	47.3	30.0	7.2	26.8
Feb'17	I	48.4	29.7	8.4	29.8
	II	52.1	31.1	10.0	33.0
	III	46.4	28.4	8.0	29.3
March'17	I	51.0	33.5	7.9	29.0
	II	53.0	36.4	10.0	31.0
	III	48.2	33.4	8.4	30.7