

## AUGUST'2022

### Online Ambient Air Quality:

Location	PM <sub>2.5</sub> ( $\mu\text{g}/\text{m}^3$ )	PM <sub>10</sub> ( $\mu\text{g}/\text{m}^3$ )	SO <sub>2</sub> ( $\mu\text{g}/\text{m}^3$ )	NO <sub>x</sub> ( $\mu\text{g}/\text{m}^3$ )	CO ( $\mu\text{g}/\text{m}^3$ )	Remarks
Plant Area	17.00	19.61	16.81	11.58	0.17	
Township Area	14.16	25.59	7.26	5.92	0.34	
Mobile Van at Main Gate	18.73	22.91	23.4	13.93	1.86	

### Stack Emission:

Location	PM Readings ( $\text{mg}/\text{Nm}^3$ )	PM Norm ( $\text{mg}/\text{Nm}^3$ )	SO <sub>2</sub> ( $\text{mg}/\text{Nm}^3$ )	CO ( $\text{mg}/\text{Nm}^3$ )
ESP of Kiln-I	49.79	100	458.54	71.32
ESP of Kiln-II	55.00	100	435.45	141.47
ESP of Kiln-III	36.00	100	385.32	156.16
DE-I	41.10	100		
DE-II	38.25	100		
DE-III	39.65	100		