

JUNE'2022

Online Ambient Air Quality:

Location	PM _{2.5} ($\mu\text{g}/\text{m}^3$)	PM ₁₀ ($\mu\text{g}/\text{m}^3$)	SO ₂ ($\mu\text{g}/\text{m}^3$)	NO _x ($\mu\text{g}/\text{m}^3$)	CO ($\mu\text{g}/\text{m}^3$)	Remarks
Plant Area	37.22	78.72	25.3	15.29	0.87	PM ₁₀ & PM _{2.5} level is high due to NH- 520 is under construction.
Township Area	43.80	69.12	30.72	17.79	2.04	
Mobile Van at Main Gate	39.16	55.16	29.86	25.61	0.97	

Stack Emission:

Location	PM Readings (mg/Nm^3)	PM Norm (mg/Nm^3)	SO ₂ (mg/Nm^3)	CO (mg/Nm^3)
ESP of Kiln-I	43.00	100	377.35	96.47
ESP of Kiln-II	41.23	100	401.91	83.90
ESP of Kiln-III	32.70	100	236.95	74.14
DE-I	41.67	100		
DE-II	37.04	100		
DE-III	38.80	100		