

## Static Information- Kayad Mine

<b>Mining Lease Area (in Ha)</b>	480. 45Ha
<b>Production Capacity</b>	1.2 Million Tons Per Annum of Lead – Zinc Ore
<b>Date of commencement of work</b>	Date of commencement of work : 11 <sup>th</sup> June 2011

## Dynamic Information- Kayad Mine

### Ambient Air Quality

Location	Near ANFO
PM <sub>10</sub> (µg/m <sup>3</sup> )	75.59
PM <sub>2.5</sub> (µg/m <sup>3</sup> )	32.79
NOx (µg/m <sup>3</sup> )	14.53

### Stack Emission

Location	Mine Area
SPM (mg/Nm <sup>3</sup> )	-

### Vibration due to Blasting

Peak Particle velocity (mm/Sec)	<5 mm/sec	Mine Area
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### Greenbelt

Year	2025-26	Total (as on date)
Number of Plantation	2000	57500
Area under plantation (ha)	-	19.69
Acquired Area (ha)	48.5	

### Quality of Discharge Water

Zero Discharge

**Period Nov-25**