Do u think lead metal is losing market due to progress of EVs in the country. Comment.

The lead metal is largely used in paints and industrial protection devices. It is a key component in the lead acid batteries which are shaken by the surge of electric vehicles. Yet, lead metal cannot be sacrificed.

Lead the industry supporter

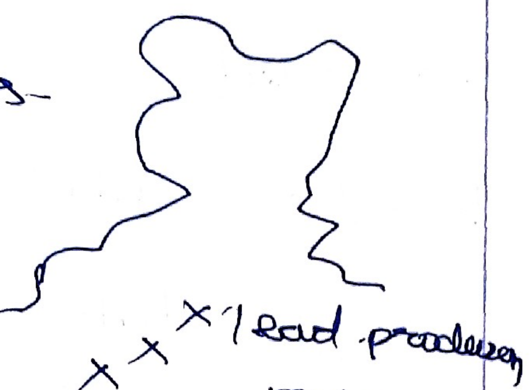
The electric vehicle market share is in India is $1.4 billion and it is expected to reach $114 billion by 2029. The lead acid batteries ~~as~~ in the cars are on threat to be replaced by the lithium ions.

NITI ayog too projected that electric vehicles sales of 30% by 2030% and USA has already declared 50% of electric vehicle sales by 2030.

The data from the International Lead and Zinc study group reveals that in 2022, the demand exceeded the production by 83,000 tonnes.

In 2023, the supply is bound to reach at 12.56 million tonnes.

The adoption of electric vehicles cannot replace lead as lead is used to power auxiliary devices.




## Needed Intervention

Major lead producing countries such as Australia, can be covered under free trade agreements for lead supply as lead acid battery recycling is a thriving industry in India.

The Khanij Bidesh India limited can be used to acquire lead mines abroad along with strategic reserves.

The usage of lead is crucial to support other industries and it can complement electric vehicles (7:56)