



सत्यमेव जयते

भारत सरकार  
श्रम एवं रोजगार मंत्रालय  
खान सुरक्षा महानदेशालय



## SAFETY ALERT: 39

Dhanbad, dated 20.02.2026

**SUBJECT:** Fatal accident occurred due to toppling of Tipper at Siljora Kalimati Iron & Mn Mine of M/s. Debabrata Behera.

1. Name of Mine : Siljora Kalimati Iron & Mn Mine
2. Name of Owner : M/s. Debabrata Behera  
District : Keonjhar  
State : Odisha
3. Mineral : Iron & Manganese
4. Date and time of accident : 02.08.2025; 11:30 AM
5. Place of accident : Transportation Road
6. Killed : Name: Shyam Sundar Sinku  
Designation: Tipper Operator (contractual)  
Age: 41 Yrs  
Experience: 04 years.
7. Seriously Injured : NIL
8. Brief Cause : "While a contractual Tipper operator was engaged for transportation of Tipper to other mine, the tipper got uncontrolled and went off the road, climbed on to the right-side berm and toppled down into low lying area to a depth of about 5.22 m, inflicting him fatal injuries instantaneously at the spot."
9. Sketch/photograph showing the accident:



10. Best Practices:
  - Permit driving of tippers only by trained, certified and authorized operators.
  - Ensure medical fitness, including eyesight and alertness, especially for long-distance or inter-mine movement.
  - Prohibit extended or continuous duty hours; enforce adequate rest before inter-mine travel.
  - Prevent operation by operators under fatigue, stress or influence of intoxicants.
  - Introduce a permit-to-travel system, specifying route, speed limits, gradients, and rest points.
  - Fix and strictly enforce safe speed limits and Install speed governors and GPS-based monitoring systems.
  - Prohibit overtaking and sudden manoeuvres and Mandate use of low gear while negotiating gradients and curves.

\*Safety Alert, a tool utilized by DGMS, informs the mining industry about potential safety issues and offers recommendations to prevent such incidents.

**Directorate General of Mines Safety: 124 years in the service of the nation**