



BHUMIJA



ABOUT THE PROJECT

The Department of Mines and Geology, as the central authority for mining activities, plays a crucial role in monitoring and regulating the exploitation in mining activities in the state. The department, through M/s Goa Electronics Limited (GEL) has implemented robust software named as “**B H U M I J A**” to bring in IT intervention to track the ore extraction and its transportation in the state. The B H U M I J A application is designed to track transportation of both major and minor minerals for the state of Goa.

GEL has set up two **VTS service centers, one each in North Goa and South Goa**. These centers provide new device installation and maintenance services to the Transporters/Truck /Barge Owners.

Key Statistics

- Average Carriers plying : 1805
- Permits issued : 4307
- Trader/Organization registered : 269
- Overspeeding incidents reported: 3580
- Ore Transported: 17554277.310

SERVICES

Bhumija Ore Tracking System:

- Online issuance of permits (Import, Transit, Sale, Export).
- Enables proper stock management for Traders/Organizations.
- Payment through eWallet mode.

Vehicle Tracking System (VTS):

- Automates mineral transportation operations in Goa.
- Monitors live tracking of minerals carrying vehicles.
- Enhances data sharing, decision-making, and incident reduction.
- Facilitates efficient planning and execution of ore carrying vehicles.

Other services available :

- **Trader Registration,**
- **Vessel Registration,**
- **Route Registration,**
- **Weighbridge Registration.**

DMG Control Room

Goa Electronics Limited (GEL) has setup dedicated DMG Control Room to cater Software/ GPS related issues of the party.

☎ Helpline Number:- 8882254254 (Ext 33 - Software issues and Ext 34 - VTS and Vehicle related queries).

✉ Email id: dmgoa@goaelectronics.co.in