

NIC Telangana: Zero Permit System for Hyderabad Metropolitan Development Authority

The National Informatics Centre, Telangana State (NIC TG), in collaboration with the Mines & Geology Department, has designed and implemented the Zero Permit System for the Hyderabad Metropolitan Development Authority (HMDA) Engineering Division.

This system is being developed as an integral component of the eMining Project for the Mines & Geology Department.

All contractors engaged in HMDA projects are mandated to register as Mineral Dealer Licensee (MDL) Holders to utilise the Zero Permit System for government-mandated work. Upon receiving a work award from HMDA, the contractor submits an online application to the Chief Engineer (CE) or Executive Engineer (EE) of the HMDA Engineering Division, providing a detailed list and quantity of the required minerals. The CE/EE subsequently reviews, approves, and authenticates the work and the specified quantities of mineral. Following this approval, the contractor is authorised to initiate material mobilisation using valid transit passes.

Previously, mineral transportation without valid transit passes often resulted in unwarranted inspections at vigilance points. The implementation of this new system ensures that movement is authenticated and verified. Furthermore, the system facilitates the consolidation and tracking of mineral consumption across all departmental projects for both the Mines & Geology Department and HMDA.

This system has the potential to be extended to any Government Engineering Departments involved in mineral transportation.



Training sessions on the Zero Permit System were conducted for the Engineering Division of HMDA
