

PRABHA IAS IPS COACHING ACADEMY



PRISM-SG Portal

Recent - the Minister for Road Transport and Highways launched the PRISM-SG Portal in New Delhi.

PRISM-SG (Portal for Rail-Road Inspection & Stages Management – Steel Girders) Portal aimed at enhancing efficiency, transparency, and inter-agency coordination in infrastructure development.

Features

It has been developed to digitise key approval and inspection processes related to the construction of

Road Over Bridges (ROBs) and also includes Quality Assurance Plan (QAP), Welding Procedure Specification Sheet (WPSS) and fabrication stage inspection of steel girders.

The portal enables end-to-end online submission of documents, scrutiny, raising and resolution of queries, approvals, scheduling of inspections, and uploading of inspection reports, photographs, test results, supported by a complete audit trail and real-time monitoring capabilities.

It addresses challenges by providing an integrated digital platform that brings together all key stakeholders, including Road Owning Departments, Indian Railways, contractors, fabricators, and inspection agencies.

Significance

It will help to reduce the approval and inspection timeline from approximately 12 months to about 3 to 4 months.