Ministry of Railways

Optimising Operations, Enhancing Safety!

SigDATE, an indigenously developed new-age Automatic Route Control Chart Generating System, was inaugurated today by Shri V.K. Tripathi, Chairman & CEO Railway Board.

SigDATE
SIGNAL DESIGN AUTOMATION TOOL FOR ELECTRONIC INTERLOCKING

INDIGENOUSLY DEVELOPED

BY
RESEARCH DESIGNS AND STANDARDS ORGANISATION (RDSO)
IN COLLABORATION WITH INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR

- Enabling automatic generation of Route Control Chart (RCC) of signalling design
- Reduction in time required to prepare RCC
- Helping to expedite infrastructure works
- Improving efficiency & enabling safe train operations