

## भारत सरकार-रेल मंत्रालय GOVT.OF INDIA-MINISTRY OF RAILWAYS भारतीय रेल सिगनल इंजीनियरी और दूरसंचार संस्थान INDIAN RAILWAYS INSTITUTE OF SIGNAL ENGINEERING AND TELECOMMUNICATIONS, तारनाका रोड, सिकंदराबाद -500 017 (भारत) TARNAKA ROAD, SECUNDERABAD- 500017 (INDIA)

No. Trg/Course Calendar/2025

Date: 13.06.2025

## **PCSTEs of all Zonal Railways**

Sub: Course on RAMS for Railway Signalling Assets for officers

Competent Authority has decided to conduct a course on RAMS for Railway Signalling Assets for S&T officers (Course code: RAMS-O/0001) for 03 days from 26.11.2025 to 28.11.2025. The course covers the following contents.

- Introduction to Railway Systems Engg concepts and applications
- Introduction to concepts of Reliability in Railway system
- Introduction to concepts of Availability in Railway system
- Introduction to concepts of Maintainability in Railway system
- Introduction to concepts of Safety in Railway system
- RAMS application in failure analysis of Electronic Interlocking, MSDAC and Point Machines
- NI plan and Migration plan for major yard Signalling system changeover
- Case study on RAMS in Railway Signal systems

PCSTEs are requested to nominate the officers from Junior Scale to SAG level for this course and nominations can be sent through mail to <a href="mailto:chostrg@iriset.railnet.gov.in">chostrg@iriset.railnet.gov.in</a> or <a href="mailto:iriset.trg.supdt@gmail.com">iriset.trg.supdt@gmail.com</a>.

(सी. नीलकंठा रेड्डी) 🔰

(C. Neelakanta Reddy)

व.आ. प्रशि Sr.Professor-Trg

कृते महानिदेशक for Director General