Professional Railway Communication

Executive Program

COURSES OFFERED

Introduction to Railway Telecommunication Systems

Backbone Transmission Network (BTN)

IT System (ITS) Network Data Center

Wireless Communication System (WDCS, RS, GIRN, CMTS)

Safety and Surveillance System (CCTV, PAS, PIDS)

Communication Subsystem (MCS, PABX, CVRS)

On Board Communication System

Electromagnetic Compatibility (EMC) In Railway

Synopsis

This programme introduces the essential communication technologies that connect trains, control centres, and facilities to ensure safe, efficient, and seamless railway operations.

Participants will explore wireless networks, data transmission, safety systems, and onboard communication technologies. The programme also covers system integration and electromagnetic compatibility, equipping professionals with the knowledge to manage and maintain modern railway communication systems.

INTAKE : **FEBRUARY** & **SEPTEMBER**

TOTAL CONTACT HOURS : 80

SCAN HERE TO REGISTER

DURATION

6 MONTHS (WEEKEND CLASSES)

8.30 AM - 5.30 PM

EVERY SATURDAY & SUNDAY

BENEFITS

- **HRDC Claimable**
- **Professional Certification**
- **Networking Opportunities**
- **MBOT CPD Points**
- **Expert Trainers**
- **Meals Provided**
- **Convocation**

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