

(भारत सरकार) GOVERNMENT OF INDIA
(रेल मंत्रालय) MINISTRY OF RAILWAYS
(रेलवे बोर्ड) (RAILWAY BOARD)

No.2019/Tele Dev/ Fire Alarm

Dated:27.07.2019

The General Manager
All Indian Railways

**Sub: Provision of Automatic Fire Detection and Alarm System in
Telecom Installations.**

Ref: ED/Tele/RDSO's letter no. STT/TC/AFDAS/886 dtd. 24.07.19

With reference to above regarding provision of Automatic Fire Detection and Alarm System for Telecom installations, Board (MST) have approved the following:

1. All Zonal Railways shall provide Automatic Fire Detection & Alarm System as per RDSO specification No. RDSO/SPN/217/2018 ver 2.0 or latest at Telecom installations like major Exchanges, Test Room/Telecom Control Room, Data Centre locations, CCTV Control & Equipment Rooms, Main Switching Centre (MSC) & Base Station Controller (BSC) of MTRC, main OFC centres /Quad repeater stations, Satellite Hubs, etc.
2. Single Automatic Fire Alarm and Detection System with common control panel may be provided to cover both Signalling & Telecom installations at way side stations or where both are located close by, if feasible.
3. In case the system is already provided for signalling installations at any station, then same may be extended for Telecom installations, if feasible. However, where existing signalling alarm system cannot be extended, Telecom system can have independent fire alarm.
4. Wherever Telecom installations are located at considerable distance from signalling installations then independent Automatic Fire Detection and Alarm System may be provided.

Kindly acknowledge and ensure compliance



27.7.19

(Umesh Balanda)

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Copy : PCSTEs/All Zonal Railways: For information & necessary action.