# Government of India
## Ministry of Railway
### (Railway Board)

No. 2020/Tele/TW/1 Data Network          New Delhi, Dated 05/10/2020

**The General Managers/Director General/Chief Administrative Officer/Director**
**All Indian Railways/Production Units/ Training Centers/NF (Cons), CORE**
**DG RDSO/Lucknow, DG/NAIR/ Vadodara,**
**CAOs, DMW Patiala, WPO/Patna, COFMOW/NDLS, RWP/Bela, CAO/IROAF**

    **Sub:**    **Installation of SSL Certificate in all Government Websites**
          **Ref:**    **MeitY letter no. AA-11027/1/2020-CL&ES dated 26.08.2020 (copy attached)**

An advisory has been received from MEITY (Attached order No. AA-11027/1/2020-CL&ES dated 26.08.2020) for the installation of the SSL (Secure Socket Layer)/TLS (Transport Layer Security) certificates on all the Government websites to enhance the privacy and security of the websites as well as the trust of citizens on Government websites, such that each site is available over HTTPS.

Application Security Group of NIC (Attached Release dated 23$^{rd}$ Sep 2020) has recommended to host a site over https by installing SSL/TLS certificates of the latest updated version. SSL certificates are mandatory for establishing trust with the website in popular browsers. They also provide security to the data transferred between the website and the website visitor by encrypting the communication. Browsers trust the websites based on SSL certificate and have started flagging sites without SSL/TLS as insecure or unsafe.

In view of the above, all concern may kindly take necessary steps for all the websites of Zonal Railways, Production Units, RDSO Lucknow, Railway Recruitment Boards, Central Training Institutions, PSUs, attached bodies, autonomous bodies etc to comply with the latest updated SSL certificates.

**DA: As above**

                                **(Dharmendra Singh)**
                                  **Director Telecom**
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**Copy to:**

1. **The Chief Commissioner of Railway Safety, Lucknow.**
2. **CMD RailTel, New Delhi**
3. **Managing Director CRIS, Chankyapuri, New Delhi.**
4. **The Chairman Railway Recruitment Board, Amhmedabad, Ajmer Allahabad, Bangalore, Bhopal, Bhuvneshwar, Chandigarh, Chennai, Gorakhpur, Guwahati, Jammu & Srinagar. Kolkata Mald, Mumbai, Muzaffarpur, Patna, Ranchi, Secundrabad & Trivandrum**