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GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI INFORMATION TECHNOLOGY DEPARTMENT 9TH LEVEL, B-WING, DELHI SECRETARIAT, I P ESTATE, NEW DELHI

File No.E-13016/9/2019-Dev-Secy(IT)/ 5 33-612

Dated:

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CIRCULAR

Department of Telecommunications (DoT) has notified the Indian Telegraph (Amendment) Rules, 2017' vide Gazette Notification No G.S.R. 1131(E) dated 5th September 2017 on Testing and Certification of Telegraph.' The said notification mandates that any telegraph (telecom) equipment which is used or capable of being used with Indian telecom network, shall have to undergo prior Mandatory Testing & Certification in respect of parameters as determined by the telegraph authority from time to time. The above rules have come into force on 1st October 2018. (Copy of Gazette Notification dated 5th September 2017 is available on DoT website https://dot.gov.in/act-rules.1.

The objective of mandatory testing and certification is to ensure:

- i) That any Telecom Equipment does not degrade performance of existing network to which it is connected;
- (ii) Safety of the end-users;
- (iii) Protection of users and general public by ensuring that radio frequency emissions from equipment do not exceed prescribed standards;
- (iv) That telecom equipment complies with the relevant national and international regulatory standards and requirements and
- (v) Security of Telecom Network/ Systems.

The MTCTE certificate for products such as Router, LAN Switch, wifi Access modems, IoT gateway, tracking device, smart electricity meter, End Point device for Environmental Monitoring, Optical Fibre cable, Walkie-talkie etc will become mandatory as being connected to telecom network/used for data transfer w.e.f 01-01-2024. The complete list of such notified Telecom product is available on MTCTE website ie www.mtcte.tec.gov.in > certified equipment.

It is accordingly advised that all Departments/Autonomous Bodies/PSUs shall procure MTCTE certified equipment only such as Router, LAN Switch, wifi Access modems, IoT gateway, tracking device, smart electricity meter, End Point device for Environmental Monitoring, Optical Fibre cable, Walkie-talkie.

antulan Chaubey)
Joint Director(IT)

To.

- All Addl. Chief Secretary/Pr. Secretaries/ Secretaries
- 2. SIO, Delhi State Unit, NIC,

Copy for kind Information:

1. PS to Secretary(IT), Department of IT