Telecommunication Engineering Centre (Department of Telecommunications) Khurshid Lal Bhawan, Janpath, New Delhi-110001 <u>https://tec.gov.in/</u>

Id No. 6-6-/2021-TC/TEC

Dated 28.10.2022

Clarification

Subject: Clarification on ERs of Vehicle Tracking Devices and Smart Electricity Meter under MTCTE-Reg

In reference of testing parameters of the ERs of the Vehicle Tracking Devices and Smart Electricity Meter, further, it is clarified that-

- 1. Designation of Labs (or CAB) by TEC is not required for the lab(s) already accredited / designated by Ministry of Road Transport and Highways (MoRTH) (or any other agency authorized by MoRTH) for testing of vehicle tracking devices as per is IS 16833 standard.
- 2. Certificate from MoRTH (or any other agency authorized by MoRTH) for test parameters mentioned in IS 16833 related to EMI/EMC, Safety and GNSS (Global Navigation Satellite System) should be pre-requisite before testing of interfaces and other parameters (as mentioned in the ER of Vehicle Tracking devices) in TEC designated lab.
- 3. If Smart Electricity Meter is tested as per IS 16444 from the BIS recognized lab, then no separate EMI/EMC & Safety testing is required for MTCTE Certification. However, the testing of rest of the test parameters of ER of Smart Electricity Meter would be required from TEC designated lab(s).

This issues will the approval of Sr. DDG & Head of TEC.

(Anand Katoch) Director(TC-I) Email:dirta.tec@gov.in

Copy for kind information to:-

- 1. Sr. DDG & Head of TEC, New Delhi
- 2. Director (IT), TEC / C-DoT for uploading on TEC/C-DoT website.