

F. No. 6-6/2024-TC/TEC
Government of India
Department of Telecommunications
Telecommunication Engineering Centre
Khurshid Lal Bhawan, Janpath, New Delhi-110001
Telecom Certification Division

Dated: 11 June, 2025

Subject: Acceptance of Test Reports for the Smart Electricity Meters as per IS 16444 from the BIS recognized lab - reg.

Reference: TEC letter No. 6-6-/2021-TC/TEC dated 28.10.2022

With respect to the subject and reference cited above in respect of the acceptance of the test reports for the Smart Electricity Meters as per IS 16444 from the BIS recognized labs, the following clarification is issued:

- (a) For the equipment already tested or submitted for testing on or before 12.06.2025, the test reports for the EMI/EMC & Safety as per IS 16444 from the BIS recognized labs mentioning the communication module (WAN/NAN with frequency) without the model number/code would be accepted along with a self-declaration (format annexed below) from OEM conforming the model number/code of the communication module tested with the equipment.
- (b) Further, for all equipment submitted to labs for testing after 12.06.2025, the model number/code of the communication module must be clearly mentioned in the test reports for EMI/EMC and Safety.

2. This issues with the approval of competent authority.

(Rakesh Goyal)
Assistant Director General(TC)
E-mail: adgtc2-tec-dot@gov.in

Copy to (through email):

1. Sr. DDG and Head, TEC - for kind information pl.
2. All DDGs RTEC- for kind information pl.
3. AD(TC)/AD(IT)- for uploading it on MTCTE portal/ TEC website.
4. Office Copy
5. Hindi version follows.

Annexure**Proforma for Self Declaration of Conformity****(to be provided on Applicant's letterhead)**

(To be uploaded along with the EMI/EMC test reports without communication module code)

To,

Telecom Certification Division,

TEC, New Delhi.

The Smart Electricity Meter having Model No..... (Model No. of Network function) of M/s..... (OEM Name) along with the communication module (communication module code) has been test for EMI/EMC and Safety parameters as per IS 16444 from the BIS recognized lab.....(Name of the lab) and the test report(s)..... (Test report No.) have been submitted for MTCTE certification. The Smart Electricity Meter along with the communication module as mentioned above conform to the relevant EMI/EMC & Safety standards.

Declaration: I declare that the information provided by me on the above form is true and correct to the best of my knowledge.

Date:

Place:

(Signature)

(Name of Authorised representative of
Applicant Company)

(Designation)

(Seal)